

Loup City Northwestern

J. W. BURLEIGH, Publisher.

LOUP CITY, NEBRASKA

Longfellow, Poet of Places.

To us of to-day Longfellow is pre-eminently a poet of places; the houses associated with his boyhood and young manhood in Maine, and the splendid mansion on Brattle street, Cambridge, in which the latter years of his life were spent, are visited annually by thousands of literary pilgrims, who journey to them as to a Mecca, writes Mary C. Crawford in Putnam's Monthly. And it is because Longfellow described Paul Revere's ride that the house of that patriot is now to be purchased by devout Bostonians; because he associated the ride with the Old North church, that that edifice is a favorite "shrine;" because he wrote the "Tales of the Wayside Inn," that one of the most inaccessible New England hostleries is every summer sought out by strangers from far and near; and because he conjured up a "Skeleton in Armor," that the old tower at Newport is a source of perennial interest. It is, indeed, difficult to imagine what might have become of our scant store of American traditions had not Longfellow helped to signally preserve them.

Coal Fields of West Virginia.

In its area of 24,780 square miles, says the Independent, there is more natural wealth than is perhaps crowded into the same space in any other portion of the world. In coal her supply is almost inexhaustible, and the value is almost incalculable. She, in this one product of nature alone, is one and one-half times larger than the entire area of the coal fields of Great Britain. The value of her coal, it is estimated, is greater than the value of all the gold and silver of the Pacific coast. Over 17,000 square miles of her territory is underlaid with this mineral. But this gives a very faint idea to the general mind of the immensity of this deposit. To say that there are over 10,000,000 acres of West Virginia in coal land gives but a little better idea. When it is stated, however, that the coal of this state could furnish the entire world with its fuel for centuries some idea can be gained.

Mr. Hammerstein is scolding the New York public because it does not support his opera as well as he thinks it ought. Mr. Hammerstein will learn when he is older, says the Indianapolis Star, that a taste for grand opera is one which many persons who can afford to pay for it never acquire. They may support the undertaking because it is fashionable or because their social position seems to demand it, but if they can pay these obligations by buying seats and not attending the performances in person they feel that much has been gained. Also Mr. Hammerstein must learn that opera is not a necessity of life, even for genuine music-lovers, and that when times are hard such indulgences will be the first to be cut out. Incidentally it may be remarked that a good deal of humbug hovers about so-called love for music.

Ornithologists are coming to the defense of St. Gaudens, whose eagle on the new \$10 gold piece has been criticised because of its feathered legs. They say that if the sculptor had wanted to depict the bald eagle, commonly accepted as the national bird, but which has no good reason for being so more than the other varieties, he is wrong, but, as he was evidently trying to portray the golden eagle, he was accurate, as this bird is feathered down to its talons. And what could be more appropriate than a golden eagle for a gold coin?

Count Witte is letting out more secrets about that Russo-Japanese war. His latest statement puts it up to Gen. Kuropatkin, who seems to be held responsible for about all that went wrong in Manchuria, and whose official and military acts do not appear to corroborate the testimony he gave in the Stoessel court-martial. When big generals fall out the public gets some striking views of what has been going on behind the scenes.

A New York woman has been discovered who is hoarding checks to the amount of \$25,000, received from an insurance company after her husband's death, because she is afraid of banks! She is a near relative of the man who, for the same reason, draws all his deposit out and hides it in the cellar.

Greek is more commonly spoken in this country than in the days when our fathers insisted upon it as essential to a liberal education. You can hear it at peanut stands and from fruit vendors and some of the merchants who offer oriental rugs.

A story comes from Kentucky of a jurymen who, in a murder trial, lost his mind through brooding over the case and grew to believe he was to be hung. He probably thought himself a member of a hung jury.

ALFALFA GROWING IS COMMANDING MORE NOTICE

Conditions Which Must Be Observed to Get a Good Stand—By M. E. Miller, Professor of Agronomy.

The value of alfalfa as a farm crop is not generally recognized by the farmer. It will give from three to five cuttings annually, yielding from one-half to one and one-half tons per acre for each cutting, depending upon the richness of the soil, thickness of the stand and character of the season. An average yield when the plants are well set on soils to which the crop is well adapted is one ton for each cutting,

of red clover. Since alfalfa is a legume taking its nitrogen supply from the air it is often said that it will grow upon poor soils, and while this is generally true, if the soil is well drained and not foul, it rarely gives sufficient yield on such soils to be profitable. The effect of the plant upon the physical condition of the soil is beneficial because of the deep tap roots penetrating the soil and thus



A Good Alfalfa Cutting.

giving an annual yield of about four tons. Many farmers exceed this yield on good soils, some even doubling it, but the figures given are conservative for good alfalfa soil. On thin lands the yield may drop to one-half ton per cutting, or even less, but such soils are not adapted to alfalfa unless barnyard manure is liberally applied.

Reports received from eight farmers growing alfalfa in Holt county, Mo., give an average yield of 6½ tons per acre, and from 15 farmers

opening it up for air and drainage. Exact experiments as to the value of this mechanical effect have not been made however, although it is probable that not a little benefit to future crops is due to this action.

A word should be said regarding the limitations of this crop since it has several disadvantages. In the first place it is not well adapted to a short rotation. It takes two or three years for alfalfa to reach its greatest efficiency, and should usually be allowed to run not less than five or six years for best results. It may of course run much longer than this under favorable conditions. It is a crop which should be seeded on land that can be thrown out of a short rotation, or that can be used for a rotation covering several years. Another disadvantage is in the difficulty with which an alfalfa field is plowed after the plants are once well seeded, as it usually requires four horses to an ordinary 12 or 14 inch plow. There is no difficulty in eradicating the plant when plowing is done thoroughly and the land is put into a cultivated crop like corn, but poor plowing may result in many plants persisting to come up for a series of years. Another important disadvantage in handling the crop in some states is in curing the first cutting. This comes along in May when the weather is inclined to be showery and very often great difficulty is experienced in handling this cutting. Later cuttings are not so apt to be injured by rain and can usually be harvested without difficulty. This difficulty can, however, be minimized by the use of canvas hay caps.



ALFALFA ROOTS.

Notice the Long Tap-Roots and the Lateral Roots Bearing the Tubercles—These Plants Were Grown in Tall Pots and the Soil Carefully Removed from the Roots by Washing.

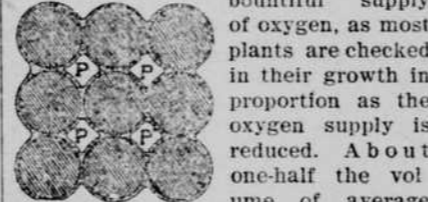
reporting from Pemiscot county, the same state, the average is approximately five tons per acre. These farmers are growing alfalfa on the bottom lands to which the crop is well adapted. On the uplands of Cass county ten farmers out of 15 reporting, give a yield above three tons, while seven of these report yields of 4½ tons or over. One report gives six tons. The five farmers whose yields are not given were not successful in growing the crop.

As a dry feed alfalfa cannot be surpassed for dairy cows or fattening animals, and for horses it is as good as timothy. Its special value lies in the large amount of digestible protein it contains and in its palatability. The usual difficulty in feeding on the average farm is to secure a feed at a moderate price which will contain sufficient protein. A carbonaceous food like corn must be fed with a hay containing considerable protein, as clover, or a nitrogenous feed must be purchased if a balanced ration is to be obtained. Alfalfa hay is much superior to clover for this purpose.

The effect of alfalfa growing on the soil is much the same as that of red clover. It has the same power of gathering the free nitrogen from the air and fixing it in its roots, thus increasing the supply of this element in the soil, but as several crops are removed each year the crop is exhaustive on certain mineral elements such as lime, phosphorus and potassium. As it feeds so deeply, however, this exhaustion is not so strongly felt as it would be otherwise and the effect on crops following is much like that

WHY GOOD TILLAGE?

One of the first essentials for the vigorous growth of vegetation is a bountiful supply of oxygen, as most plants are checked in their growth in proportion as the oxygen supply is reduced. About one-half the volume of average



Diagrammatic illustration of soil conditions is "pore spaces, sur. space." The soil rounded by capillary water is gathered lary water films, in films round the air spaces, p, p, p, soil granules, thus p, after Chester. leaving air spaces of greater or less size according to the amount of moisture in the soil. This may be represented by a diagram such as is shown in Fig. 1. The soil granules are represented by the ruled spheres, the water films by the dotted areas surrounding them, and the air spaces by the clear areas, p, p, p, connected with each other, forming an intricate and complex system. It is through these openings and channels that the bacteria get the necessary supply of air for their growth. Here is further demonstrated the value of tillage in keeping the soil well aerated as well as to conserve the moisture present.

How One Dairyman Feels.—I want a cow with capacity for a comparatively large quantity of food and an ability to utilize it in a way so I can best market the resultant product. Then I endeavor to get the food supply to the cow in the most economical manner and in the best condition. As this cow is not easily got, I make environments favorable, so as to keep her in the best condition the longest possible time. This good cow, good feed and good surroundings will naturally make a good product, and then I find a buyer who is willing to pay a good price for it and the whole secret of profitable dairying is revealed.—Lighty, in National Stockman.

WORN OUT WOMEN

Will Find Encouragement in Mrs. Merritt's Advice.

Mrs. W. L. Merritt, 207 S. First Ave., Anoka, Minn., says: "Last winter I began to suffer with my kidneys. I had pains in my back and hips and felt all worn out. Dizzy spells bothered me and the kidney secretions were irregular. The first box of Doan's Kidney Pills brought decided relief. I am sure they would do the same for any other woman suffering as I did."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

Cheered.
A maiden who lived in Siberia, where all is so frigid and drearia, felt sad, met a bear.
And when hugged said: "I swear
It does my heart good to be near."
—Houston Post.

Scared into It.
It was announced on the ice.
"But how on earth," said the girl in the white skating suit, "did you get him to propose, dear?"
The girl in sables smiled slightly.
"Oh, easily enough," she retorted.
"I told him that you were crazy about him and reminded him that it was leap year."

How's This?
We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.
F. J. CHENEY & CO., Toledo, O.
We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.
WALDRON, KIRKMAN & MARVIN,
Wholesale Druggists, Toledo, O.
Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all Druggists.
Take Hall's Family Pills for constipation.

HAD LISTENED TO DADDY.
Force of Example Exemplified in Precocious Youngster.

There is a certain man living not far from New York whose temper is not of the longest, and when he feels that his rage is justifiable he is very apt to indulge in fluent, versatile and varied profanity.

And it is when using the telephone that this talent of his is seen and heard at its maximum of speed and endurance. Central has but to say "Wire busy now," or "Doesn't answer," to evoke a flood of language.

One day he had been having an unusually stormy session, and did not notice that his two-year-old son was sitting in a corner of the room, his face rapt and absorbed. A few hours later the child's mother came in and was horrified beyond words to hear her baby giving voice to a stream of expletives, some of which began with a very large capital D—the rest with a variety of letters quite unmentionable in this connection. She descended upon him in righteous wrath.

"Don't you ever let me hear you use such words again," she said in no uncertain tones.

"Why, mother," expostulated the baby in an injured voice, "I'm telephoning!"

CUTTING, VERY!



Ardent Lover—Can't you see—can't you guess that I love you—adore you? The Girl—Well, I should hate to think this was just your natural way of behaving in company.
CUBS' FOOD

They Thrive on Grape-Nuts.

Healthy babies don't cry and the well-nourished baby that is fed on Grape-Nuts is never a crying baby. Many babies who cannot take any other food relish the perfect food, Grape-Nuts, and get well.

"My little baby was given up by three doctors who said that the condensed milk on which I fed her had ruined the child's stomach. One of the doctors told me that the only thing to do would be to try Grape-Nuts, so I got some and prepared it as follows: I soaked 1½ tablespoonsful in one pint of cold water for half an hour, then I strained off the liquid and mixed 12 teaspoonfuls of this strained Grape-Nuts juice with six teaspoonfuls of rich milk, put in a pinch of salt and a little sugar, warmed it and gave it to baby every two hours.

"In this simple, easy way I saved baby's life and have built her up to a strong healthy child, rosy and laughing. The food must certainly be perfect to have such a wonderful effect as this. I can truthfully say I think it is the best food in the world to raise delicate babies on, and is also a delicious healthful food for grown-ups as we have discovered in our family."
Grape-Nuts is equally valuable to the strong, healthy man or woman. It stands for the true theory of health. "There's a Reason. Read 'The Road to Wellville,' in pkgs.

ONE WIFE IN HARD TIMES.

Financial Reasons Made Him Disbelieve in Polygamy.

S. P. Orth, assistant United States district attorney, was the government representative at a naturalization hearing over in Toledo the other day. The applicant for papers, a German, who ran mostly to mustache, had answered all of the questions that had been put to him satisfactorily.

"And do you believe in the principle of polygamy?" asked the judge, in ponderous tones.

"Sure," says the German, for the word sounded as if it was something that he ought to be in favor of. Like as not it was something about the constitution.

"Do you know what 'polygamy' means?" thundered the judge.

The applicant confessed that the word was a new one on him.

"Well, I'll make it plain to you," said the court, sternly. "Can you get along with one wife?"

"Shure," replied the applicant, earnestly; "one's a plenty, the way prices are."—Toledo Blade.

AN ADVERTISING TRICK FOR WESTERN FARMERS.

Real Estate "Agents" Go After Men with Land for Sale and Reap Rich Harvest.

A smooth scheme for separating farmers from their money has been worked with much success in South Dakota. An oily grafter calls on a farmer and makes a bid for his land. The figures are absurdly low at first, but by degrees are raised as high as \$60 an acre, and the farmer consents. Then the visitor explains that he is only an agent, but that he can sell the land at the price named if the owner will agree to pay for advertising at the rate of fifty cents an acre. The "agent" promises orally that the advertising money will not be payable until the land is sold, but this stipulation is not contained in a contract that the farmer signs.

In a few days he receives a copy of an ad and not over-courteous demand for money. It is said that twenty-two agriculturists were caught with this bait in Brown County and that one of them gave up \$320. Others declare hotly that they will not pay but they will make a fight in the courts.

Neatly Put.

Homer Folks, the secretary of the State Charity Aid society of New York, referred in a recent address to the awkwardness that charity workers feel in making public appeals for funds.

"And few charity workers," Mr. Folks added, "can carry off that awkwardness with the neatness of the colored preacher who reminded his congregation that:

"'Brudren, Ah kain't preach hyah an' board in heb'n.'"

CUTICURA CURED FOUR

Southern Woman Suffered with Itching, Burning Rash—Three Little Babies Had Skin Troubles.

"My baby had a running sore on his neck and nothing that I did for it took effect until I used Cuticura. My face was nearly full of tetter or some similar skin disease. It would itch and burn so that I could hardly stand it. Two cakes of Cuticura Soap and a box of Cuticura Ointment cured me. Two years after it broke out on my hands and wrist. Sometimes I would go nearly crazy for it itched so badly. I went back to my old stand-by, that had never failed me—one set of Cuticura Remedies did the work. One set also cured my uncle's baby whose head was a cake of sores, and another baby who was in the same fix. Mrs. Lillie Wilcher, 770 Eleventh St., Chattanooga, Tenn., Feb. 16, 1907."

It may be the uncertainty of flirting that appeals to a girl; she is never quite sure but what she really means it.

SICK HEADACHE

CARTER'S LITTLE LIVER PILLS. Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Too Hearty Eating. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable.
SMALL PILL. SMALL DOSE. SMALL PRICE.

Genuine Must Bear Fac-Simile Signature
Brewer's Food REFUSE SUBSTITUTES.

Ask Your DEALER ABOUT THE WHITE WASHER
THE WHITE WAY
WHITE LILY MFG. CO.
1700 Rockingham Road
DAVENPORT IOWA

Syrup of Figs and Elixir of Senna

Cleanses the System Effectually; Dispels Colds and Headaches due to Constipation; Acts naturally, acts truly as a Laxative.

Best for Men, Women and Children—Young and Old. To get its Beneficial Effects Always buy the Genuine which has the full name of the Company

CALIFORNIA FIG SYRUP CO.
by whom it is manufactured, printed on the front of every package.
SOLD BY ALL LEADING DRUGGISTS.
one size only, regular price 50¢ per bottle.



Winter Is But A Name In Sunny San Antonio

Outdoor weather—the glorious, sunny days; the invigorating air, dry and warm, dispel the idea of winter in San Antonio. The parks and plazas, the margins of the creeks and rivers, the groves of palm and magnolia, lose none of their lustrous green.

There is not in America so perfect a combination of sunny winter weather, pure, dry air, modern accommodations and objects of intense and vivid interest.

"In Sunny San Antonio"—a beautiful illustrated booklet about this city of a thousand delightful surprises will give you a new idea of San Antonio's attractiveness. Send for it today—it's free.

W. S. ST. GEORGE
General Passenger Agent M. & T. R'y
893 Wainwright Building
ST. LOUIS

Special Winter Fares now to Texas. Ask any agent for particulars.

60 Acre FARMS in Western Canada FREE
What a Settler Can Secure in WESTERN CANADA
160 Acres Grain-Growing Land FREE.
20 to 40 Bushels Wheat to the Acre.
40 to 50 Bushels Oats to the Acre.
35 to 50 Bushels Barley to the Acre.
Timber for Fencing and Buildings FREE.
Good Laws with Low Taxation.
Splendid Railroad Facilities and Low Rates.
Schools and Churches Conventual.
Satisfactory Markets for all Productions.
Good Climate and Perfect Health.
Chances for Profitable Investments.
Some of the choicest grain-producing lands in Saskatchewan and Alberta may now be acquired in these most healthful and prosperous sections under the

Revised Homestead Regulations
by which entry may be made by proxy (on certain conditions), by the father, mother, son, daughter, brother or sister of intending homesteader.
Entry fee in each case is \$10.00. For pamphlet, "Last Best West," particulars as to routes, routes, best time to go and where to locate, apply to
W. V. BENNETT, Omaha, Nebraska.

LIVE STOCK AND MISCELLANEOUS
Electrotypes
IN GREAT VARIETY FOR SALE AT THE LOWEST PRICES BY
A. N. KELLOGG NEWSPAPER CO.
73 W. Adams St., Chicago

SPOT CASH
FOR SOLDIERS AND HEIRS
All federal soldiers and sailors who served 90 days between 1861 and 1865 and who homesteaded less than 160 acres before June 23, 1874, are entitled to additional homestead rights which I buy. If soldier is dead, his heirs can sell. Talk to old soldiers, widows and heirs. Find a me soldier relative who went West or South after the war and homesteaded government land. Get busy and make some easy money. Write Henry T. Corp., Washington, D. C., for further particulars.

FARM OPPORTUNITIES
near Salem, Ore. "The Cherry City" on the beautiful Willamette River. 1000 walnut and fruit farms pay \$300 to \$400 per acre. net; dairy farms pay \$100; improved farms \$25 to \$300 per acre; unimproved, \$5 to \$25. Extension rates to Salem in March and April. For information address: Board of Trade, Salem, Ore.

DEFIANCE STARCH—16 ounces to the package—other starches only 12 ounces—same price and "DEFIANCE" IS SUPERIOR QUALITY.
If afflicted with sore eyes, use Thompson's Eye Water