

THE OLD - TYPICAL, SOD HOUSE OF THE FARLY 70'S

By KARL L. SPENCE Editor, Franklin (Neb.) News.



IFTY-SIX years ago this spring the first settlers commenced arriving in central Nebraska, bent upon permanent settlement, with the expectation of making homes for themselves and their families. Passing up the opportunity of securing the rich bottom lands along the Republican river, the first settlers went back from the river a few miles and settled along the different creeks, which were heavily timbered, and had an abundance

of fine spring water. The fuel bill was also solved here, as the new settler had plenty of timber for wood, and posts for his fencing. These first settlers were able to build log houses or dugouts. which were log houses built in the banks of the draws or along the streams, the lower story being dug out of the bank and the house built over it.

During the years of 1871, '72 and '73 nearly all of these desirable homesteads were taken up, the settlements running up the streams north from the Republican river for a distance of several mlles, with the intervening lands left vacant for a few years. As these lands were well grassed, the settlers along the creeks were able to use them for pasture as all unoccupied lands were owned by the government and were free range.

One or two portable sawmills were brought into the country and for a time native lumber, sawed from cottonwood and elm trees, was available, but at its best this lumber was not very satisfactory, as it was liable to buckle, warp and twist into many fantastic shapes while curing in the sun. Many of the first houses were built from this 'amber and one can still find a few of these ploneer dwellings in this section of Nebraska.

Beatrice, for a time, was the closest railroad point and this was a matter of several days' journew coming and going with the slow ox teams of the pioneer period. Most of these journeys were made to secure flour, coffee, sugar, tobacco and other necessities needed by the pioneers. Usually the load taken by the pioneer to Beatrice was buffalo hides which he bartered for the things needed in the home. Later the railroad was extended to Lowell and the trip was made to that place in much less time and the pioneer was then able to take a load of grain to exchange for his groceries and clothing.

The Rush Into the West

And so we come to the time when the rich prairie lands, which contained no timber, were all that was left for the homesteader. And they came in swarms, as this was the period in our history immediately following the Civil war, when thousands and hundreds of thousands of young men, virile and full of hope for the future, were striking out to make homes for themselves. It was a new country, money was scarce, and many of the settlers did not see enough money to buy a sack of corn meal from one year's end to another, Trade, such as it was, was carried on by barter. A man traded what he had a surplus of to his neighbor or the small pioneer storekeeper, for what he absolutely had to have. He raised his own corn for corn meal, his wheat for flour, and these he took to the mill, often on horseback, the grain being tied behind the saddle in a bag. Here he waited until it was ground into meal or flour and paid the miller a share of the finished product for the grinding, the balance being taken home in the same sack the grain was brought to the mill in. The prairie homesteader had no timber to build himself a log cabin, and no money to buy the lum ber or logs, so that it was up to him to provide a substitute. He did this by building a "soddy." First selecting a likely site for his new home, he took a team of oxen and hitched them to a breaking plow that is peculiar to the prairie regions, Instead of a solid plowshare this plow has a share of heavy rods, which does the same work as a solid share without causing the friction that it does. Setting his plow to a depth of about three inches, he plowed a long straight furrow as near to the location of his soddy as he could, so that he would not have the labor of moving the sod any great distance. This sod was impregnated with ous roots of the grasses and prairie plants so that it held together remarkably well. Strips of sod a foot wide and three feet long are then brought to the site of the new house and the building begins. After the dimensions of the house have been decided upon, the ground is smoothed off so that a space is left for the walls, which will be two feet or more in thickness. The growing grass is left on the sod and this forms the chinks between the layers, so that it is not necessary to chink up the spaces between the layers of sod. The walls are built up to a height of seven or eight feet, openings being left for the windows and doors which are recessed into the walls for a distance of a foot or more. Many of the first soddys did not have glass for the windows, but instead used oiled paper or muslin for lights.

VITE NEW - FARM HOME OF MR. AND MRS. JOHN I. JOHNSON, MACON, MEBR.

fectly. Doors and windows are then made by the nesteader from native lumber or perhaps from the boxes he brought with him in his overland journey to his new home.

The soddy is now ready for the homesteader and his family to live in, though in many instances to make it more attractive, a coat of whitewash is given the inside walls, which has been made from native lime, which he secures from the hills along the river and burns himself. Most of the pioneer soddys had no wood floors, the floors being made of clay which was dampened and tamped down until it was smooth and even. The furniture of the pioneer soddy was very primitive and except for a few pieces brought by the homesteader when he first came to the new country, had been made by himself. The beds, tables, chairs and what few other pieces of furniture he possesses show his handiwork. The roof of the soddy, being made of dirt as it is, usually presents a drab appearance, as does the whole building, but in many cases the homesteader or his wife has gone to a great deal of trouble to beautify the humble home which they have builded, and often you see a gorgeous flaming cactus, or perhaps a number of wild sunflowers bravely blooming on top of the soddy, where they have beer, carefully planted and nurtured by the family. Occasionally the whole top of the soddy will be a mass of bloom from a bed of portulaca or rose moss, which requires little attention and will bloom in the hottest and driest weather, in fact It seems to do its best under the most adverse conditions. Morning glories shade the windows, while beds of petunias, bachelor's buttons, zinnias and other gay-colored flowers make a bright spot thout the soddy. Nearly the first thing that the new owner did after completing his sod house was to plant a small grove of trees which he cared for tenderly during the many dry spells and which have made a noble monument to him in his afteryears.

The roof of the soddy, being built as it was from brush, straw and sod, made a fine home for many different kinds of rodents and snakes and often the pioneer looked up during the warmth of the evening to see a rattler or a giant ballsnake coiled around the rafter of his dwelling and stories are told of the packrats that came during the absence of the family and carried off the food store as well as other bright objects which attracted their attention, which they stored away in some convenient cache. One pioneer tells the story of how he spent the night once with a neighbor. When night came on, the homesteader's wife placed the jars of milk on the floor in the room, where he was expected to sleep, in order to keep the milk cool. Just as daybreak came a mother skunk with seven or eight bables came through a hole in the wall of soddy and they all had a nice breakfast of the fresh milk. The visitor, fearing that the mother skunk would resent his presence, wisely kept still and allowed the early morning visitors to depart in peace.

A Refuge in Time of Storm

The outbuildings on the new home of the home steader who lived in a soddy, were nothing more substantial than a leanto shed against some bank or a shed made of poles and covered with straw or hay. Usually by spring this had great holes eaten into it by the stock and during the summer months was little else save a roof and the framework of poles

In the early days of settlement flerce storms raged during the winter. Blizzards, driven by high winds, swept over the prairies, and while the homesteader and his family, living within the two-foot thick walls of his soddy, was immune from their blasts, as long as the food and fuel lasted, his live stock, which was housed in flimsy structures, often suffered from the cold and snow. One pioneer tells us of a snow and windstorm which kept up continually for three days. He had a team of mules tied to the manger in a shed barn which was built of boards running up and down, with a good-sized crack between each board. When the storm ended it was found that the mules were of routine duty one needs a season of still tied up, but all that could be seen of them absolute idleness, as if loafing were their ears and the tips of their noses. They was the open sesame to perfect rest and were in a solid cake of snow and had to be dug the fairyland of youthful dreams. out before they could move. At that time there were thousands upon thousands of acres of lands can be more erroneous and misleading. that had no trees on them, but these storms have There is nothing quite so befogging greatly diminished since windbreaks of trees and and injurious to the active mind as a groups of buildings dot every quarter section of sudden cessation of its energy or curland tailment of its habitual effort.

Abundance of Wild Game

lence but in a change of activity, A milk cow, a pig or two and a small flock of where both body and mind perform a chickens helped to provide the living of the new form of work. pioneer family, but these chickens had to be jealously watched by the household to keep the feels that he cannot proceed another prowling coyote and the watchful hawk, who were step in the direction he has been so always on the watch, at a safe distance. Besides long pursuing, he is in need of change this domestic supply of meat, the early settler in his mental environment, where he depended much upon his gun to provide meat for will encounter new thoughts in new his table, as the prairies teemed with bison, antesettings. lope, deer, wild turkey, sage hens, prairie chickens and many other varieties of wild game. In spring and autumn the annual migrations of the be easily digested and leave a pleas- knife, and the knife comes out clean. ant taste. family larder and the homesteader could secure meat for his table in a very short time.

Many homesteaders became discouraged before proving up on their claims, others stayed long to prove up and then left, selling their den in the ashes. land for a song or letting it go back for taxes. One homesteader, whose name is unknown, in leaving his homestead, after finally proving up, writes the following dirge:

FAREWELL TO MY HOMESTEAD SHANTY Farewell to my homestead shanty;

I have my final proof; The cattle will hook cown the walls, And some one will steal the roof.

Farewell to my sheetiron stove That stands in the corner all cold; The good things I have baked in the oven In language can never be told. Farewell to my cracker-box cupboard,

novelty of the change to conjure up chill and serve well chilled. some long-forgotten rule in algebra. Should that fail to satisfy, take a

peep into the body of your old Latin reader, or dlp into astronomy, where you are forced to think in new dimensions and move out into the immeas arable vastness of which our own little globe is but a speck no larger than a grain of mustard seed.

MAY IS ONE OF

A GUARDIAN ANGEL'S TWELVE BUSIEST MONTHS

SOMETHING TO

THINK ABOUT

By F. A. WALKER

ART OF RECUPERATION

I inclined to lag a bit in one's field

Generally speaking, no thought

Rest is not to be found in indo-

When the thinker becomes tired and

The brain requires a new diet, a

Frequently a radical change in

HE idea prevails that when one is



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DWB

Mother's Cook Book

MILK DISHES

MILK, the best of all foods for chil-dren, is always a good foundation

for any number of desserts, whole-

some alike for old and young, and for

adding a pinch of salt and such flavor-

ing as suits the taste. If one wishes

Baked Custard.

Ginger Custard.

those of weakened digestion.

those who would be built up.

S A man thinketh, he is," my "A friend : So if you would win Success, You must THINK and WORK to that very end.

And you'll have Success-no less. When you are ready, you'll find it

there Waiting outside your door, And you can take just as big a share As you deserve-but no more.

Success doesn't come to those who shirk.

It's not at your beck and call-You must add to your "thinking" some darn good work And EARN Success-that's all.

So THINK Success-But don't stop

there, Pitch in and work for it, too; There's nothing too great to do and dare

To help you "put it through."

If you'll "use your dome" to THINK Success.

To tackle the job and WORK for Suc-

And shut every fear-thought out; For there's one thing sure-no man

Success through distrust and doubt.

In a sense, love is everything. It is the key to life, and its influences are those that move the world. Live only in the thought of love for all and you will draw love to you from all. Live in the thought of malice and hatred and malice and hatred will come back to you,--Trime. You've got to KNOW you can and will And value yourself at par Whatever the job you have to fill;

AS YOU THINK AND WORK-YOU ARE.



A smooth, good custard is made by using a pint of milk with two eggs, THE MEASURING WORM

F YOU are slitting on the plazza of a farmhouse and see one of those a custard thick enough to mold, add three to four eggs to a pint of milk. little creatures known as the measur-The more egg the more nutriment, so ing worm looping its way over your clothing, brush it off right away. If it is a dish to be recommended for you don't you are likely to die before your time-as any country-bred person can tell you. They will probably Beat four eggs slightly, add a half laugh at the superstition as they recupful of sugar, a pinch of salt, a half count it, but, nevertheless, watch how teaspoonful of grated nutmeg or cinquickly they brush off a measuring namon, and one quart of milk. Set worm if one gets on them.

into the oven in a pan of water and savory dish of some sort which will bake until firm enough to cut with a that association of ideas with things, so common with our prehistoric ances-Overcooking will curdle or coarsen the tors and so natural to the human custard, making it less digestible and reading will work this transformation far less attractive in appearance. A excepting this age. mind in all ages-not by any means

a day or two, and rekindle the perfect custard should be as smooth slumbering fire from live embers hid- and even grained as cream. Remem-The little larva of the geometric If you are worn out in the tiresome ber to remove the custards from the oven, hind feet, places them close to his chase of letters, turn awhile to figures, or they will continue to cook in the front feet and then sends his front where you are compelled by the mere hot water. Set into cold water to feet on ahead for a fresh foothold; apparently measuring off the person upon whom he crawls in slow and solemn manner

Line buttered custard cups with Why is he making this peculiar mo strips of Canton ginger, then pour in tion, so different from the method of carefully a thick custard, using four locomotion with other worms? The eggs, a pint of milk, one-third of a submerged, primitive mind arises cupful of sugar, a pinch of salt and from the "unconscious" and answers, two teaspoonfuls of the ginger sirup. "He is measuring out the life of man"; Lacking the sirup, flavor to taste "He is measuring for a shroud." It



ing again to see if aright? Yes, of paper they are not only as h would wish, but prac able as well. To m fascinating pastime. crepe twist has been make it durable and raffia. The hat to the left

is crecheted in single p as are the visca hats w

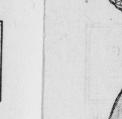
And your hands and heart and soul

You're going to reach your goal!

But don't let a thought of failure in,

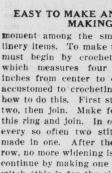
can win

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stitch (this is for the si til this hood or cap n inches from the top edge. Bring this to pr by skipping a stitch n Add one inch to front starting three inches from crocheting around hat c inches from center back sides. Then break three second row one-fourth in each end and each succee half inch shorter for six

make one row all aroun



Setting the Ridgepole

After the walls were completed a ridgepole was secured, usually being a native tree, with other smaller trees or branches to be used for rafters or supporters. Over this brush was thrown and then a layer of prairie hay or straw, after which the roof of sod was put on, the layers being leveled off and chinked up so that not a drop of water enters and the structure drains per-

With walls two feet thick and a roof from eight inches to a foot thick the soddy made a fine home for the pioneer family, being warm in winter and cool in summer. Fuel was scarce and the pio

had to depend upon cow "chips" for fuel. Ice in summer was unknown, and this finally led to the building of caves or outside cellars, where the perishable vegetables, milk and canned goods were kept. This cave was also used by the pioneer family, who took refuge in it when tornadoes threatened.

Water on the prairie was hard to secure and wells were put down, being dug by hand, son times to a depth of 250 feet. The pioneer welldigger had a dangerous job and many a well has cost the life of a man before being completed. Later wells bored by machinery and tubular wells were put down and most of these were equipped with windmills, so that the back-breaking of pumping water for household use and for live stock has been dore away with and large tanks are provided for storage during the occasional spells when the wind does not blow.

The average soddy contained one or two rooms. though occasionally some well-to-do homesteader had a soddy containing four or five rooms, but usually when the homesteader was able to build such a house he would build from lumber which he freighted in by ox-team from a long distance. Many of these larger soddys had wooden floors and these houses were the meeting places for parties and dances among the pioneers. The first school houses and first churches were built of sod and many of the native sons and daughters secured their first rudiments in the three R.'s while attending school in a sod school house.

A Menu of Wild Fruit

The pioneer family lacked variety in their menu. but this was overcome to a certain extent by the homesteader's wife, who canned and dried the wild fruits which grew along the numerous streams in abundance in nearly every section of the country, as well as choke-cherries, and in different localities there were black and red raspberries, gooseberries, sand cherries and black currants. which grew wild. The family usually took a day off each year when these fruits were ripe to pick a supply for canning. The plant known as the buffalo bean also furnished the makings for pies, and while rather insipid in taste, was used by the homesteader when nothing better could be secured, and make a dish quite nourishing.

With gunny sack for a door; Farewell to my store of good things That I shall never want any more. Farewell to my little pine bedstead. 'Tis on thee I slumbered and slept; Fareweil to the dreams that I dreamt, While the fleas all over me crep Farewell to my down-holstered chair, With bottom sagged down to the ground; Farewell to the socks, shirts and breeches That fill it again to the ground. Farewell to my nice little table. Where under I have oft put my feet, then chose from the bounty of good things Then The substantials of life for to eat The substantials of life for to eat. Farewell to my sour dough pancakes That none but myself could endure; If they did not taste good to a stranger They were sure the dyspepsia to cure. Farewell to my tea and my crackers; Farewell to my water and soap; Farewell to my sorghum and buckwheat; Farewell to soddy and hope.

A virgin soil, undaunted courage, youth and a spirit of home-making were sure to win for the pioneer homesteader and his little dirt soddy was soon changed to a modern home with the comforts that his ploneer fathers had never dreamed of, and today we find that while the old soddy has passed into the beyond, back to the dust from which it came, it has left a well-settled country of prosperous farmers who have builded permanence and the future. His trees, planted and tended with such tender care, have into great groves which shade thousands of acres grown of ground and provide a fitting resting place for himself in his old age and for the generations which are to come. He builded wisely and well. flis work has borne fruit beyond the imagination of the men of his time. Where once stood the lowly soddy with the straw covered sheds for the live stock, now stands the modern Nebraska farm home with modern outbuildings surrounding it. Instead of the slow and steady team of oxen. the farmer now has his automobiles, his tractors and labor-saving machinery of various kinds, so that one man working half the time that he used to can now produce twice as much grain by his labor. Where once were trails, are now great graveled highways that are covered daily by hundreds of automobiles going at the rate of thirty or more miles per hour, where once that distance would have been considered a big day's driving. Through the coming of the pioneer settlers Nebraska has developed into a great commonwealth with a population of more than a million and a half.



The young lady across the way says How does it go?" it must be awful when a flapper must decide whether to show her new-style bob or wear her new hat.

Magazine. (c) by McClure Newspaper Syndicate.)

e or lemon. Beat the eggs is useless to argue that he may be very slightly, add sugar, salt, milk measuring you for a new suit of clothes; for the primitive mind's natural tendency is to look on the dark

side of things and regard the unusual as the threatening. The writer has heard children cry with awe: "Brush off that measuring worm! If you don't, when he takes his last measure you die.'

(@ by McClure Newspaper Syndicate.)

GIRLIGAG



"A wart on the chin doesn't en hance beauty," says Sentimental Sally, "but it's surprising what a help they are in keeping kisses from skidding."

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Safe Parachute

A new type of parachute has been eveloped in Switzerland that works by machinery. It is so controlled that up walking as the doctor ordered. after it is launched from a balloon or airplane it automatically stops falling "Seems a bit awkward at first withwithin a few feet of the ground, thereout a windshield." -The American Boy by preventing the contents of the basket from being damaged.

pletes the crown. The is widened and designed to the ingenuity of the or When finished, brush (inside) with liquid pas The creases that he crown are put in while still damp with paste. A coat of varnish will gi straw effect and will he hat shower proof.

The star-stitch is used hat in the picture. Thi fanciful stitch requiring thrown over the needle, together with a slip stite For the bags shown them stamped as picture

or one can buy canvas by cut to fancy. They are