DAKOTA CITY HERALD BACK YARD FARMER have as flat a blade as possible, to prevent clogging. JOHN H. BEAM, Publisher. BACK YARD FARMER The hoe is the most useful tool in JOHN H. REAM. Publisher.

way

DAKOTA CITY. . . NEBRASKA

SHARING THE FAMILY INCOME

Matter Presented to Mrs. Potheringham in Manner She Had Not Thought of Before.

"Hiram," said Mrs. Potheringham suddenly from the other side of the evening lamp.

Mr. Potheringham, safe in the commuter's heaven, beside his own open fire, his tired feet stretched luxuriously toward its blaze, his favorite cigar alight, and the evening paper open By PROF. JOHN WILLARD BOLTE. before him, made an inarticulate murmur in reply, such as liege lords use own? to indicate that they are still alive ments for the next few weeks, dayand know they are being addressed. but don't propose to come out further and sun kissed peaches, too ripe and from their abstraction unless forced to do so.

Mrs. Potheringham understood and continued briskly: "Hiram, I've just been reading this article on the econ- of an orchard in that back lot of yours. omic dependence of women. What it There is hardly a back yard in this says is so. Marriage is an equal part- whole town that would not grow fruit nership, and the wife is entitled to half the income and ought to have it."

There was a decided note in his desire to grow it and then to find out wife's voice that waked Mr. Pothering- that highly essential thing, the right ham up. He lowered his paper, removed his cigar, and listened. When she finished he bent his head and eyed ter of choice, as there are several her quizzically over the rims of his kinds of fruit for every set of condireading glasses and in his quiet voice tions. mildly expostulated:

"Oh, my dear! Do you really think well exposed to the sun, you can certhey would be satisfied with half?" tainly grow currants and most of the Mrs. Potheringham wheeled around bush berries nicely. Besides beautifysidewise, planted her elbows on the ing your back yard, they will yield table and looked severely at her hus- you a crop every year, and will furnish band. Her eyes snapped and her lips opened quickly to reply. Then, she and delicious jellies and preserves. didn't reply. In a flash she saw it all One nice thing about these low shrubs -the innumerable home expenses, the is that they require very little work, bills for the children's school and col- they are inexpensive to plant, and lege, the clothing, the gifts, the spend- they grow well in practically any soll ing money, the amusements and the and climate. They can be transplantphilanthropies of all the family, her ed successfully at almost any time of own clubs and teas, and charities and year, although the spring or fall are vanities; and this quiet, strong, uncomplaining bread winner for them all. with his mere bed and board, his chair, do many of the tree fruits. his cigar, his few suits of clothes, his one club, his routine life, back and forth, back and forth-Hiram, the base spring, a strawberry patch will give of the entire family pyramid, and sho talking about "half" the income! Nay they absorbed it all.

Mrs. Potheringham's lips closed slowly, having uttered no word. She removed her elbows from the table, relaxed into her chair and took up her magazine. Then a little ripple of laughter crept up into her eyes, and she said softly:

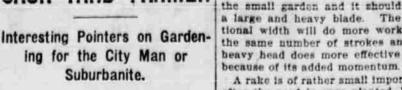
"Hiram, you are simply delicious!"--New York Post.

Making Money Sprout.

"High finance is not confined entirewell be planted along the west or ly to Wall street," said a well-known south side of a fence or house, and may secret service man recently. be trained to cover the entire fence. When this is not possible, set up a

"One of the clerks in a hanking house in Washington wanted to go to row of fence posts, string three the ball game. He had but 25 cents, smooth wires between them, and tie his exact admission, and nothing for the young grape vines to the wires car fare.

in order to keep them off the ground. cents for two cents a share. Eighteen vines possess the highest decorative bank your frame all around with fresh clerks took chances. One won the qualities, and should be planted more quarter for two cents, but the thrifty generally, if for this reason only. The promoter had 25 cents for his ticket. Concord is one of the best varieties ten cents for car fare and a cent over for Northern states, and if part of for an afternoon paper."



WHAT TO PLANT AND WHEN dispensable implement for leveling and

Advice by an Expert on Agricultural Matters-A Back Yard Orchard-Tools for the Garden-Cold Frame for Fall,

great time and muscle saver. With it the entire garden can be hoed easily in the same length of time one takes to hoe a tenth of it by hand. We pre-Why not have an orchard of your fer the single, high wheeled type, Why spend your leisure mowhich runs between the rows, as it will work close enough and pushes dreaming of pink and white blooms, easier. Work it with the cultivator teeth early in the season to loosen luscious to ship, and just good enough the soil and force the roots to grow

for city visitors to eat and eat until deeply, changing to the weed cutting, their teeth are on edge. horizontal blades later on. It is a Let us see what we can do by way real pleasure to cultivate the garden with one of these machines and they cost only a couple of dollars. of some kind if handled in the right

A Cold Frame for Fall. way. The main thing is to have the It is really remarkable what results can be had in the garden long after the frost comes, by the use of a prop-

wide ones are too hard to handle.

erly built cold frame. The most satis-Of course, what you grow is a matfactory frame we have used is made in sections, three by six feet-the number of sections to be used depending on how much space you want to de-If your space is very small, but is

vote to late plants. The cold frame is nothing more

than four boards nailed together to make the sides, and it should slope slightly toward the south. This is then covered with sash, made of light you with an abundance of fresh fruit wood, covered with cloth. Water proof material may be gotten for this latter from most of the large seed stores, and is preferable on account of its durability.

Success with cold frames in the fall depends on getting your plant well started before the frosts come. A good plan is to build your frame work, preferable. They come into bearing and a good size would be six by twelve quickly and do not have off years as feet. This would require four cloth

frames to cover it, and the total ex-If you have a rather rich, yet light soil which warms up quickly in the pense should not exceed five dollars for materials. Inside this inclosure the plate. On top of this a half inch you more keen pleasure and profit can be planted any late summer vegetables that you want to raise. If the than any other patch of ground on the sun is particularly hot, put the cover whole place. It should have the warmframes on during the middle of the est and dryest, sunny spot in the yard. day, but otherwise just give the plants April is the best month to set out a the same attention you would if strawberry bed in the north, and care

planted in the spring. should be taken to secure plants from When danger of frost is at hand, some bed that was set out the previput the cover frames on every night, ous spring. This bed will not have taking them off in the morning, but begun to bear yet, and the plants will when the weather gets still colder. be strong and insure you of healthy, leave these cover frames on all the productive plants for your new bed. time. You will be surprised at the has set the surface is washed with a way. Let the chauffeurs drive with It is an excellent scheme to have excellent crop of late vegetables you at least one row of grapes. They can

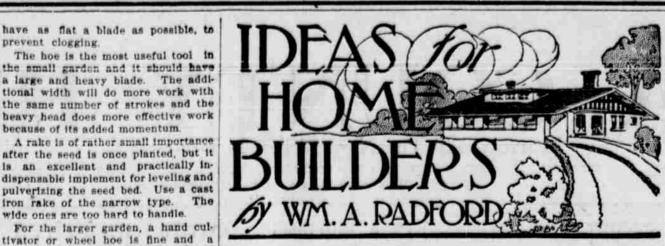
will have when all your neighbors' gardens are desolate. If you want to have vegetables all through the winter, you must replace the cloth frames with glass about November 1, and by this means some of the hardier plants, like radishes, beets, string beans and onlons, can be had 'He announced he would raffe his 25 Besides their edible virtues, grape practically all winter, though it will probably be well for winter use to

Mathematics and Humor.

rather, between the mathematical and

Good Horse Sense.

Killing Fowls.



Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building, for the readers of this the fine living room which is well lighted. A large dining room is directly back of this and to the right per. On account of his wide experience Editor, Author and Manufacturer, he is the kitchen. The kitchen is entered through an enclosed porch and direct is, without doubt, the highest authority on all these subjects. Address all inquiries ly available is a good sized pantry. On the second floor are four bedto William A. Radford, No. 178 West Jackson boulevard, Chicago, Ill., and only rooms. A bathroom is also provided enclose two-cent stamp for reply. for.

their removal. This is probably due

to an idea that interfering with the

surface would destroy the skin of the

Two methods are now being suc-

cessfully employed, giving a finish to

concrete either in molded blocks, or

monolithic construction in place. The

first of these methods is to apply

fresh granite to the face of the mold,

which gives it all the finish and dur-

ability of granite ashlar. This finish-

ing material is ground and sifted into

various sizes, several of which are

employed in making the facing mix-

ture, on the same principal as mixing

aggregates so as to fill the voids. The

best proportion is one of cement to

three of aggregate of different sizes.

A small quantity of hydrated lime is

added, which on acount of its fine-

ness, acts as a waterproofing, like-

wise preventing the block from stick-

ing to the mold. The ingredients are

thoroughly mixed while still dry. The

face of the mold is wiped clean and

dry. A thin layer of almost dry spar

mixed with a little cement mixed with

a little hydrated lime is spread on

of ordinary mixture is spread, then a

layer of rich backing and finally, the

ordinary block mixture which should

The above method is the one used

when a face down concrete block ma-

cess is used with a face up machine.

chine is used, while the reverse proc-

In this case the grit or feldspar is

spar may be pressed into the surface

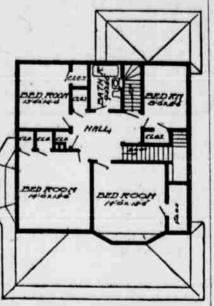
sifted dry on the wet cement. The

be tamped hard.

concrete and lessen its usefulness.

This house, if finished in the man-One of the objections sometimes ner prescribed, will look well if built made to the use of concrete in buildon a corner lot, as it will present an ing construction is the fact that the exceptionally fine appearance. finished surface is rough and no at-

It may also be added that if contempt is made to give a finish to the crete is used in construction, the surface, either in the molds or after



Second Floor Plan.

house will be warmer in winter and much cooler in summer than it would be if built entirely of frame.

The cost of this house is estimated pail and bottles should then be reat \$4,500.

Toot Code.

Now remove the cover and place the Mayor Harrison of Chicago was being congratulated at a luncheon on his ordinance forbidding chauffeurs to blow their horns in the crowded busihas been replaced with the cold water ness sections of the city.

and the temperature of the milk has "Chauffeurs think," he said, "that been reduced to about that of the they need only blow their horns and water. This is the cheapest and most by running a roller over it. After it the pedestrian will leap out of the



DANGER OF BLIND STAGGERS TO PASTEURIZE MILK

Most Effectually Done in Bottles

In Which Received.

Good Results May Be Secured by Us-

ing Ordinary Tin Pall With Pie

Plate Inverted to Permit Cir-

culation of Water.

(By J. F. FRANDSEN.)

verted pie tin placed in the bottom of

milk in the pail and fill with water

nearly level with the milk in the bot-

Kansas Experiment Station Finds Dis ease Caused by Polson in Mold and Filth on Corn Ears.

Information coming from widely separated places show that the cornear worm is causing injury and death to farm animals by infecting them and giving them blind staggers. Following is an extract from an article in Farm and Fireside:

For five or six years occasional outbreaks of blind staggers in horses have attracted attention. During this Milk can be pasteurized most effciently in the bottles in which it is time the Kansas experiment station has been making an experimental received. To do this a small tin pail with a perforated false bottom can be study of this disease and its origin. Its exact cause is still only partially used. If a special pail is not at hand, the same results can be secured by understood, but enough has been learned to place the blame safely on using an ordinary tin pail with an inpoison in the mold and filth found on ears damaged by the corn-ear

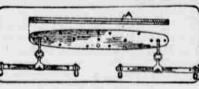
worm. The eggs of the adult insect causing this trouble are laid in the husks of the young ear. After hatching the ear-worm burrows through the soft young kernels, leaving its filth, which, with the escaping juices of the corn, furnishes the best possible medium for the development of the seed mold and putrid decay. Sufficient of this poisonous material remains in the corncobs and corn to cause a gradual polsoning of the horses consuming any considerable

quantity of the damaged corn. The loss of horses in Kansas and a number of other states from blind staggers has been found to be uncurable, even by a skilled veterinarian, unless the treatment is begun early.

TO REINFORCE A DOUBLETREE

Can Be Made of Oak Boards With Plece of Metal Between Them-Hold Strongest Team. Arrangement for Pasteurizing Milk.

A reinforced doubletree can be made of two one-inch oak boards with a the same. This false bottom is placed piece of metal, A, between them. The in the pail so as to permit circulation metal should be about 3-16-inch thick. of water and prevent bumping of the All three pieces should be cut and bottles. An accurate thermometer should be placed in the water or in shaped alike and riveted together. one of the bottles. Set the bottles of The singletrees are made in the same



pail under a cold water faucet, allowmake and will hold the strongest team, ing the water to run slowly into the besides outlasting a dozen ordinary pail. Continue until all the hot water doubletrees.

SOWING SEEDS TOO THICKLY

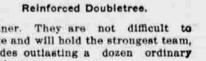
Practice Should Be Discouraged as Overcrowding Undermines Cultivation of Plants.

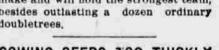
(By W. R. GILBERT.) Thick sowing must be guarded against. Each seed should have room to grow without crushing or injuring Its neighbor

Over-crowding undermines the cultivation of plants at the start and it is long before, if ever, they outgrow it.

Of course, small plants or seeds may more thickly than the la ones, but relatively they ought really not to be sown thicker. Each plant should have sufficient room to develop its coyledons and one leaf before it is thinned or pricked

tles. Place the pail with the milk bottles on the stove and heat until the thermometer indicates a temperature of from 150 to 160 degrees F. The moved from the stove and allowed to **Reinforced** Doubletree. stand 25 minutes in the hot water. manner. They are not difficult to





Writing Treatise on Chinese Language. | preserves or home made wine.

Dr. F. A. Chalfant, who will have the honor of producing one of the most elaborate and scientific treaties ever written on the origin of the Chinese and it makes the best pies in Amerilanguage, is a paralytic, who for a ca. All one has to do is to plant the quarter of a century was a missionary young tree and let nature take her to China. He lives in Pittsburgh and spends four hours a day in his inves- treat. tigations. When completed the book will be published by either the British be grown successfully, and the last museum or the Carnegie library, both two are almost independent of cliof which have expressed a willingness matic conditions, but peaches are not to undertake the work.

Justifiable Anger.

Two Irishmen visited a well-known perambulating menagerie. After completing the circuit of the show they came to a slit in the canvas with a bill printed above it in large letters, containing the legend "Exit."

"Begorra, Pat!" said one of them, "here's a place we musn't miss. I wonder what sort of baste 'Exit' is?"

They followed the index finger on the bill, and to their wonder and astonishment, next moment found themselves smong the crowd outside

"Och, bedad," said Mick, shaking his fist at the man who barred his reentrance, "ye're an auld swindler, ye are. Bad luck to ye and yer auld show.

Sure Enough.

"Climate that suits one person does not suit another." said the western man.

"That's right," replied the New Yorker.

"But your New York climate is the limit."

"But, just stop and think how many people we have to please in New York!"

Certainly Not.

Bill-A new wheelbarrow dumps its load forward as its handles are pushed down saving its user the labor of lifting it.

Jill-I don't see why they should try to make things easier for a man who who loses an election bet.

Negative Pride.

Stranger-I suppose every small town boasts of its oldest inhabitant. Native-Well, I dunno about that. You'll find our'n down at the tavern, but he ain't much to boast of.

Where We Lead.

Church-They say that the most densely, populated of all the coustries of the world is Belgium, with 636 inhabitants to the square mile.

Gotham-I'll bet we can beat Belgium, though, when it comes to straphangers.

Their Likeliness. tools. "That enterprising real estate man and his wife are very much alike in one respect." 'What is that?" "Soth keep their houses in print,"

horse manure, which would turn your cold frame into a hot frame. Among the flowers, violets, pansies, English daisies and primroses all will them fail to ripen before frost, they grow well during the winter in a cold

can be made into excellent pickles, frame covered with glass.

In the tree fruits, nothing is more popular than the sour red cherry. It is hardy, prolific, subject to few pests course. You will find the fruit a great Wonderland," which is the top notch of the world's humor up to date, was a

Peaches, plums and apples can all so universally successful in the north. Pears do excellently under proper

treatment, and magnificent pears can Our own great humorist, Oliver Wen- fore the filling is placed. be grown by following the English dell Holmes, was not exactly a mathe fashion of training a pear tree flat matician, but he was the next thing against the south side of a brick wall. to it-a professor of anatomy. His ler like appearance by polishing the where it receives the reflected as anatomical works were terribly seri- surface with carbordum bricks and well as the direct heat of the sun's Edgar A. Poe long ago estab- water. This method is applicable to ous. rays. lished the intimate connection between mathematics and poetry, or,

"Garden Tools."

poetical mind. The same relation may Kipling says that a soldier is no exist between mathematics and hubetter than his feet, and it is equally mor. And yet there are some humortrue that a gardener is no better than ists who are not altogether great in his tools. Much muscle, time and mathematics. perspiration is being wasted at this very moment because of the use of improper tools, or the misuse of the If old corn fodder is used for bedproper ones for the purpose. Most of ding the shredded article is better this waste of time is due to lack of than the stalks; it is more comfortinformation about tools on the part of able for the horse and is worked more the user, and the misinformed pur-

easily through the manure spreader. chaser can secure little intelligent A pregnant mare should always be information from the average hardkept in a box stall. It is afraid to lie ware clerk, as most of them seem to down in the ordinary stall for fear of have been recently promoted from not being able to rise again and this the ribbon department or the soda constant standing up is very harmful. fountain.

In mild weather mares must be It is much easier to do garden work kept in the open sheds outside, both with sharp tools, Every stroke is day and night. Each mare should clean and true and it goes where it is have a special place where it is tied. sent with half the effort a dull tool to receive its grain feed. If fed from requires.

an ordinary trough, the more vicious The American factory mechanic is reputed to spend three times as much | mares may kick the others and gobble of his time sharpening his tools as do most of the feed. Roughage may the European workmen, but he pro- safely be fed from racks in the yard. duces nearly twice as much finished product thereby. The same principle applies to the use of garden tools.

The French poulterer kills his fowls by dislocating the ueck with a Keep them sharp and in good working swift back chuck given close to the order.

A flat, fine file is mighty handy to head. At once the dressing begins so that it may be completed before the have about. With it you can sharpen body cools. The legs and wings are your hoe, spade, trowel, cultivator teeth, grass shears and lawn mower. tucked close to the body which is The file will make an ideal cutting placed breast downward against a edge on these tools and this edge board. A moist cloth is spread on the back which imparts a fine grain should have a perfectly flat bevel, at an angle of about 45 degrees. Hold appearance to the flesh. A weight is the tool firmly and use a little maapplied to secure the required market chine oll to help the file cut the steel. flatness and when thoroughly cold the Of course, edged tools, like the birds removed, packed carefully and

sickle, scythe, and pruning shears, closely in crates or cases according to have to be ground on a grindstone or their destination. emery stone, and then resharpened from time to time with a whetstone. Decapitating Fowls. The bevel of the edge must be as A very good block for decapitating

acute as possible on this class of fowls is made by driving two spikes or nails along one side of a heavy

The best tool for spading up soil is block of wood, far enough apart to not the spade, but the spading fork. allow the fowl's neck to slip between It penetrates the soil much easier and them. This holds it in place and pulverizes it more in turning over. makes it easy to complete the work 'f the spade is preferred, it should at one blow.

Proficiency in mathematics, political economy and "dry topics" like that 8357× are frequently found side by side with a fine quality of humor in men's minds. Lewis Carroll, who wrote "Alice in

solution of one part of muriatic acid | care, remembering that the professional mathematician-a mathe- to eight of water to remove any trian's right is supreme.

matical lecturer at Oxford and author stains. Then it is washed with clean of "A Syllabus of Plane and Algebra- water to remove traces of the acid. ical Geometry," of the "Elementary in monolithic construction the sides Treatise on Determinants" and of a of the forms are plastered with about good many other mathematical works. a half inch of the facing material be-

> "Three toots-Lie down calmly: it is too late to escape; but we will go over you as easily as possible if you

"One long and two short toots-Throw yourself forward and we will save both your arms.

Throw yourself backward and one left will be saved.

but we promise to notify your fam-

Five years ago Japan and China boasted but two small steel plants. Today these two plants are employing more persons than any steel company in the world with the exception of the United States Steel corporation, and one-third as many as the latter. These companies not only supply most of the

there compared with \$2 per day here

In the sixteenth century the word "imp" had a very different meaning from that which it bears now. One sentence of a prayer composed under Henry VIII. for general use in

Every year vegetable crops are much injured by being sown too thickly and perhaps it is hardly too much to affirm that most gardeners would be the gainers were only half the seed sown that there is now.

As to what to sow the seed in, the lighter the seed bed the better Few seeds will vegetate in a lower temperature than 40 degrees and in the range of 20 degrees all seeds will grow.

Cause of "White Comb."

"White comb" in fowls is caused by decayed food, impure water and overcrowding in dark and filthy houses. There is a scurfy appearance to the comb and wattles, head and neck, with a gradual loss of feathers from the head and neck. Treatment consists in removing to clean quarters and giving

wholesome food. At night give a tea-In seeding, rape broadcast from spoonful of castor oil, after which add three to five pounds of seed are re- daily a teaspoonful of good condition quired to the acre. If sown in drills powder to the soft food, and anoint from one to two pounds of seed are the head and afflicted parts with vassufficient. The quality and condition eline. The castor oil need only be

Egg-Laying Contest.

Egg laying contests are now being carried on in many states of the union. and they are serving as an excellent stimulus to the utility side of the poultry industry. While they never ing crop, it is desired to secure all have and never will prove that one breed or variety is superior to all perfect we can make the conditions others, they do prove conclusively that careful breeding in certain strains or

families of fowls increase the egg production away above the average, and thus boosts the returns to even larger

Liquid Parts.

Great value should be placed on the liquid excrement, says the American Cultivator. Some arrangement should yield ten per cent., owing to pruning be made for its entire preservation the roots. Four or five cultivations and use, either by the use of absorbents or otherwise. Each man should work out his own plans for this purbeen shown to increase the yield pose in conformity with his surroundings. And where it has not been done, from heavy rainfall, provided it is free a careful study of this matter may prove interesting, profitable and of sanitary value.

Successful Grafting.

A Michigan gardener has been grafting tomatoes on eggplants and red peppers. He began this experiment in 1898 and his first achievement was called the Kaiser. The Kaiser often produces fruit weighing one and a half to two pounds and will yield a bushel to the plant on suitable soil.

Beware of Polsons.

Don't forget that the solutions that are used in spraying fruit trees and also those that are used in treating

seed grain for smut are poisonous and rough and cloddy, get out the roller are liable to cause death to persona and then harrow to discourage the and animals as well as the things we veeds before they get a good start. . intend to kill with them.

PORCH First Floor Plan. monolithic concrete, as the molds in which it is formed are built up of boards, which have a tendency to warp and are more or less rough. In this case the inside of the mold which forms the face of the walls is plastered

with a rich material. The concrete which is to form the bank of the wall is filled in and allowed to set twentyfour hours. The molds are removed and the concrete is rubbed down with carborundum bricks. This gives a

beautiful polish. Here is displayed the design of house that could be finished in this manner at no very great expense. The churches ran: "Let us pray for the concrete walls could be carried to the preservation of the king's most exsecond floor and the balance of the cellent majesty, and for the prosper

"Why, if something isn't soon done the chauffeurs in their arrogance will be getting up a horn code for the pedestrian to learn and obey-a code something like this: "One toot-Throw a guick back The second method of finishing conhandspring for the sidewalk. "Two toots-Dive over the car. crete surfaces is to give them an ash

keep very still.

"One short and two long toots-

"Four toots-It's all up with you.

1ly."

Wages in the Orient.

needs of their own countries, but recently captured a big order for the Philippines on which American, British and German producers were hidding. They have the ore, their plants are modern and for wages they pay less for a month than our plants pay in a day. The highest grade of workmen in a steel mill are the rollers. In

China rollers are paid \$4 to \$6 a month, compared with \$8 to \$10 a day in this country. The best workmen of China receive \$6 a month, while for the same work here an operator recelves \$260. The same ratio of comparison obtains in the common labor of the mills, 5 to 7 cents per day

-Leslie's Weekly. "Imp" and "Brat."

2 D

MINE ROOM

IVING ROOM

KITCHEN

律近

ALC NOON

-

structure could be of frame construc- ous success of his entirely beloved tion. The house is \$4 feet 6 inches son, Edward, our prince, that most wide and 34 feet long, exclusive of the angelic imp." The word "brat" has porch. The porch of this house ex- also changed its meaning. A sixteenth tends clear across the front, assur- century hymn writer, George Gasing good shade at almost any time of coine, refers to "Abraham's brats, the day. One enters the house into a that brood of precious seed."-Lonlarge reception hall and to the left is don Chronicle.



Efficient Pasteurizing and Pall for Coeling of Milk.

efficient way of cooling and will also prevent breaking of bottles. The milk can then be conveyed to the refrigerator and placed on ice until required for use.

It is well to remember that pasteurized milk should not be used for the feeding of children after it is 24

hours old. Rape Seeding.

of the soil will give the exact amount, given once.

lighter seed being used on rich and clean ground. The condition of the seed bed should be fine, firm and moist A light top dressing of manure may

be applied and the crop responds very readily to such treatment. As a soil-

the growth possible, so the more the greater will be the results.

Cultivating Corn. The purposes of interculture tillage are, first, to kill weeds; second, to proportions.

keep the surface soil receptive to rainfall; third, to prevent the evaporation of soil moisture. Cultivating corn four inches deep, as compared with two inches deep, may reduce the

are usually sufficient. More frequent cultivations have not when the soll is not unduly compacted from weeds.

Value of Smudge Pot. Smudging is practiced in many sections of the west, and is found often to save the fruit crops from frosts. There are localities in the southwest where this is practical to some ex-It seems that such practice tent. would be profitable in eastern and

northern orchards, where fruit is raised for commercial purposes. Study orchard heating and take advantage of your information to save the fruit crop from untimely frosts.

