

USE UTMOST CARE

People are Cautioned as to use of Summer Delicacies

On July Fourth a number of people were taken sick while at the celebrations throughout the county. The sickness was all laid to ice cream although in many cases it proved that the youngsters had eaten peanuts, candy, pop-corn and red lemonade as well. The ice cream sold at the celebrations came from numerous manufacturers and the blame could not be fastened any on of them. Mr. C. Jungerman who has built up a large trade in this summer delicacy, and whose reputation for honesty is unassailable, tells us that he knows that no ice cream left his establishment in an impure condition. He sold no colored ice cream on that day and used nothing but pure vanilla and lemon extracts. Moreover all cans used by him were on that day, and always are, carefully scalded, scoured and cleaned before using. If any sickness was caused by ice cream Mr. Jungerman believes it must have been occasioned by careless handling in the rush of business during the celebrations. Usually dealers are most careful but with a great crowd to wait upon it would be difficult to take ordinary precautions. The physicians who attended the sick ones seem to incline to Mr. Jungerman's theory and tell us that there is no reason to believe that the ice cream as manufactured was not pure and wholesome. In the interest of the people Mr. Jungerman requests us to publish the following advice and instructions as issued by the State Board of Health.

With the advent of summer comes the increased consumption of ice cream. And as a consequence, numerous cases of sickness and even deaths from this supposed harmless delicacy. Not a season passes without a number of incidents occurring of sickness and even epidemics, the cause of which is directly traced to eating ice cream.

The principal ways by which ice cream is liable to cause sickness are (1) metallic poisoning; (2) impure flavoring compounds; (3) impure milk or cream; (4) carelessness in allowing any of the ice, salt, or water in the bucket to mix with the cream.

Metallic poisoning is caused by the use of two different metals in the structure of the freezer. Therefore, an ice cream freezer should be made of one metal—glass or platinum would be an ideal. At least,

but one metal should be allowed to come in contact with the cream mixture. This objection we believe, has been largely eliminated from the modern freezer. We have examined a number of different kinds of freezers now on the market, and find them all composed of one metallic compound—heavily tinned iron. These metallic parts to the freezer should be examined often, and when the enameled tin surface is worn off so as to expose the iron, the freezer should be discarded. The danger of metallic poisoning is also increased by allowing the paddle to remain in the cream. It should be removed immediately when the freezing is completed.

It is criminal to put into ice cream impure or poisonous flavoring extracts—yet this very thing is sometimes done.

To preserve the fruit flavors in the form of jelly or crushed fruit, both formaldehyde and arsenic have been known to be used. Further, vanillin and coumarin, crystalline compounds, are frequently color d with caramel and used as substitutes for the pure vanilla flavor. And it is not uncommon to find the fruit flavors (pineapple, strawberry, raspberry, cherry, etc.) to be an artificial product. And to give the cream firmness and reduce its cost, gelatin and starch are not infrequently used. The safest mixture is pure cream and sugar.

In the making of ice cream too much caution cannot be exercised in the selection of the cream and milk. These products to be pure and wholesome must be secured from sources where the following conditions exist (1) The cows must be healthy, well fed, and kept clean. (2) The milk must be handled in a clean and careful manner. (3) The milk should be immediately cooled as soon as drawn from the cows, and kept cool until used. Tyrotoxicin and other forms of pomain poisoning, are the direct results of fermentation of unclean milk. Consumers should know that the cows from which their milk is supplied are kept clean. Further, that the milk is handled in a scrupulously clean manner; and that the milk is carried in sterilized cans (thoroughly washed and rinsed with boiling water). Bacteria, and all other forms of germ life, propagate much more rapidly in milk kept at a high temperature. Therefore, the cooling of milk as

soon as drawn from the cows is a very important consideration. It should be reduced to a temperature of at least 50 degrees Fahrenheit, and not allowed to rise above that until used.

In the process of freezing, great care should be exercised to prevent any of the freezing mixture (ice, salt or water) in the tub from getting into the cream in the can. Ice as it is commonly taken from rivers and lakes, is unfit to be used in food or drink. It not infrequently contains disease germs, and is usually laden with animal and vegetable matter. Salt cannot with safety be put into cream. The active sodium chloride dissolves the metals with which it comes in contact and results in metallic poisoning. For this reason, one should be careful not to allow any of the salt water from the tub to get into the can containing the cream.

Cream is an excellent food, when taken in limited quantities with other articles of diet. Ice is good in refrigerators to maintain low temperatures, in preserving perishable foods. The stomach is no refrigerator—its contents are not to be preserved. Therefore, under normal conditions ice and iced foods should not be eaten. However, if some people are still "living to eat" and will persist in using this luxury, to such ones we would give the following suggestion. Ice cream mixtures (sugar, cream and flavors) should be boiled before being frozen. The boiling sterilizes the mixture, and thus reduces the chances from fermentation, and consequent poisoning, to a minimum.—Michigan Health Bulletin.

An inrush of correspondence and important local news caused us at the time to fail to mention the lecture at the opera house given by Rev. Thurston for the benefit of the Denison Cemetery Improvement Association. He spoke without compensation to help swell the funds of the Association and so should have many thanks.

The lecture was entitled "Uncle Sam's Aristocracy." This class is made up, according to the speaker, of those who do their duty in the household, in business and in public life. Also of those who are optimistic for the future of their country. The lecture was enlivened by numberless good stories given in a way to make the best points. Many declared that it was one of the best lectures they ever heard. The ease and force with which it was given, showed plainly that at lecturing Rev. Thurston is no novice. He has a lecture on Abraham Lincoln which is said to be a magnificent presentation of the life work of that great American. The proceeds of the lecture came to about \$30, a sum most satisfactory to the management. The cemetery association is entitled to a generous support from our people as it is undertaking to make beautiful the sacred resting place of the dead.

Mrs. J. B. Lyon and daughter are in Missouri Valley this week visiting and attending the Chautauqua.

T. J. Kelly left yesterday for Fall City, Nebr., to look after a stock of shoes which he has at that place.

Edna Schultz will leave the employ of the Balle-Brodersen store Saturday and return to her home near Schleswig.

Mr. Lorens Lorenzen has accepted a position in a bank at Gilmore, Iowa and left last Monday to commence work there.

Judge and Mrs. Cyrus Beard of Cheyenne, Wyo. and formerly of Denison are the guests of Dr. and Mrs. Philbrook.

Mrs. M. A. Jones and Mrs. S. A. Gallup left on Tuesday for Seattle, Washington, where they will remain two months visiting relatives.

KIRON.

Clason Bros. made another land deal last Friday whereby Mrs. Chas. Petterson of Correctionville became the owner of the E. H. Mauritz farm, one mile west of Kiron. The price paid was \$97.50 per acre.

Miss Anna Hintz has the honor of purchasing the first ticket from this station at the two-cent rate. She purchased the ticket on the morning of the Fourth, going to Schleswig to spend the day.

True Walters had a severe gash cut in his forehead the Fourth by being struck by a horse. The accident terminated most luckily, considering the danger he was in of being killed. While his father was tending the team which took them to Odebolt True happened to walk too near one of the horses, which struck at him with one of its front feet, cutting quite a gash in True's forehead.

Rev. Frank Levine and brother Enock went to Storm Lake and Alta on Monday to spend the week.

Mrs. Chas. Peterson and two children from Correctionville, Iowa, spent the Fourth and visited relatives and friends in Kiron last week, returning home on Saturday.

Sarah Holmberg arrived on Friday last from Chicago to spend several weeks with relatives and friends here.

Our news budget is slim this week, owing to celebration and scarcity of time to gather items.

The Fourth was unusually quiet in Kiron this year not even the accustomed noise of firecrackers which awakens our citizens in the early morning, announcing that the great day is at hand. A number went to Odebolt bright and early to celebrate and report a good time and a number celebrated at Deloit. A goodly number gathered at the Nels Larson grove where the Baptist Sunday school held their picnic in the afternoon and where a pleasant time was spent. No accidents to mar the event happened to any of our citizens, excepting to True Walters. On Saturday afternoon a sort of a celebration came off at Kiron which was spoiled by the rain which came up in the evening that prevented the fireworks being sent up and kept many at home.

The base ball game between the Wheelrites and Schleswig in the afternoon was interestingly watched by a large number. The game resulted in a victory for the Wheelrites 7 to 3.

Clara and Emma Ogren came home the fourth from Des Moines to celebrate and to spend a couple of weeks.

W. J. Sandberg and Clifton Lawrence went to Ute on the morning of the Fourth returning on the noon passenger.

Tilda Johnson is home from Sioux City, enjoying a vacation.

If you wish to buy a house or lot in town or a farm or have property of this kind to sell it will be to your interest to see us. We will sell to your satisfaction Clason Bros. Kiron Iowa.

Plans are being effected for a special excursion train from Kiron to Lake View on July 24 a large number are planning to go. It will be a treat to one and all to have the opportunity to take their families and together with them and neighbors spend the day at the lake.

Oscar Larson returned to Sioux City on Monday to resume his railroad work after a pleasant vacation with friends and relatives here.

Proceedings of the City Council.

(Continued from page 7.)

Wright was elected chairman pro tem.

It was moved and seconded that the Council do not take any action on the bill of the American Magnetic Fire Alarm Company at this session of the Council. Motion carried, all members present voting yes.

On motion Council adjourned.
M. D. Wright,
Mayor pro tem.
O. M. Criswell,
City Clerk.

A. F. Boylan

The Sure Cure
Watch Doctor...

Denison, Iowa.

The Buck Grove BUDGET

Mrs. Fannie Bonney
Department Editor.

Miss Glenn Harvey and Ola Hodgell were Denison visitors Tuesday.

Buck Grove was a very lonely place on the Fourth as nearly all our citizens went away to celebrate, either at Manilla or Dow City.

Mr. and Mrs. Boyer and children of Danbury visited with our station agent and family over the Fourth. Mr. Boyer and our agent are brothers.

Mr. Tom White, Jr., took a few days off from his work at Sioux City, and came home to celebrate and visit with his parents.

Dr. Bonney has been quite busy with bees during the past few weeks. Besides attending to his home swarms, he has captured five wild swarms, and is rapidly getting quite an apiary.

A few visitors from here to Dow City on the Fourth have been quite ill, it is reported from eating ice cream that was not what it should be. Nothing serious has been reported so far, however.

Mr. and Mrs. Quathomer and family spent the great and glorious Fourth with Mr. and Mrs. Hulsebus, near De fiance. The latter family are entertaining a bran new baby.

Word has reached us from Charter Oak that Mrs. Jennie Kramer (nee Jennie Mitchell), formerly a resident of this place, is the mother of a little daughter, which has been christened Catherine Jean. The baby is all right, but Mrs. Kramer is very ill, which is bad news to her many friends.

Mr. John Cole has almost recovered from his recent hurt, and celebrated the Fourth by staying at home and digging a cave, which was needed badly at his home.

Dr. Bonney made a business trip to Arion Saturday afternoon, and incidentally took in the ball game between Buck Grove and that town.

Dr. Dwight Hutchison spent the Fourth of July with friends at Lake View. He did not return until Saturday morning.

Mr. Dyson of Manilla was in town Friday looking after his store interests at this place.

Dr. Evans, with his son-in-law, Mr. Clough, were Buck Grove visitors Saturday.

Mr. John Finnigan and family are entertaining relatives from Denison for a few days.

Dr. Van Meter was a business visitor from Arion Saturday.

Miss Maggie Finnegan and lady friend from Omaha are visiting with their cousin, Nellie Sullivan, and the Misses Nora and Maggie Finnigan.

The ball game at Arion, between that nine and Buck Grove, resulted in a score of 13 to 3 in favor of Arion. Misses L. W. Hagan, John Cole, Jas. Haines, John Finnigan, together with several young ladies from here, were there to witness the defeat of the Buck Grove nine, but they have not lost faith in our boys, and say better luck next time.

At a meeting of the council recently, Dr. Bonney was appointed "town physician."

There was a social party at the home of Mr. John Finnigan Saturday evening in honor of out of town guests from Omaha. Quite a number were present and a good time enjoyed by all. Refreshments were served about midnight, and music by a phonograph enlivened the evening, together with games, which added to the general sociability.

Mrs. Jack Griffin and little son are guests of John Griffin, Sr., and family. Mr. and Mrs. Willis Wiggins and children of Dow City were Sunday visitors at Buck Grove.

Mr. Thomas White returned to his work at Sioux City Friday afternoon.

Mr. and Mrs. Will White spent the Fourth visiting relatives in Sioux City. They returned here Saturday evening.

Mr. and Mrs. Hillis Newman of Arion drove over Sunday afternoon, for a few hours' visit with Mrs. George Carpenter.

Fritz Dieber is a victim of "the Cuban itch," which is a near relative of the smallpox. He has been going about freely, under the impression that he was poisoned; he even went to Manilla on the Fourth. The family are now quarantined, and it is hoped there will be no spread of the trouble. There is nothing dangerous about it, but it is contagious, and is now being quarantined the same as smallpox; as vaccination is a preventative for Cuban itch as well as smallpox, our citizens are getting vaccinated, which is a good idea. Dr. Bonney is provided with vaccine points and will attend to anyone who needs his services that way.

Mr. J. Lehan has a very sore finger, which he is having cared for by the doctor. It is not Cuban itch.

Mr. Lute Peterson is somewhat under the weather and was not able to go to work Monday.

Miss Thecil Hemphill entertained a few of her young friends to supper Sunday evening.

Miss Bid McNertney, who has been visiting relatives here, returned to her home at Manilla Sunday evening.

Dr. Bonney hived a wild swarm of bees Monday morning. It was a remarkably large one—as it covered a large fence post two inches deep from top to bottom. As they are Italian bees, he thinks it was quite a catch.

Charles Voss returned Tuesday from a weeks outing with his family at Okoboji. He was not able to return with his auto as the roads were in bad condition.

David Walker formerly a Denison boy has lately moved from New Orleans to Chicago. He will work for the same firm there as he did in New Orleans.

On the bleak heights the miners were eating their dinner. "Bill!" said one, "Is this here potted turkey or deviled lobster?"

"Blamed if I know," he stammered, "The label got torn off the can."

You do not have to tell by the labels on our cans what you are eating for it is the

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Our Canned Fruits, Meats and Fish are mighty good to eat these hot days and they are not very expensive. Call and let us fix you out.

J. B. LYON,
The Broadway Grocery

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Of Harness, both heavy and light

We have 4 Set of 1 1/4 inch Back and Pad Harness, also good assortment of Single Buggy and Double Driving Harness which we will sell at

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and we will do our best to please you. Our stock is kept clean and complete. We can supply your wants.

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All kinds of Summer Underwear, 10c up to **50c**

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