

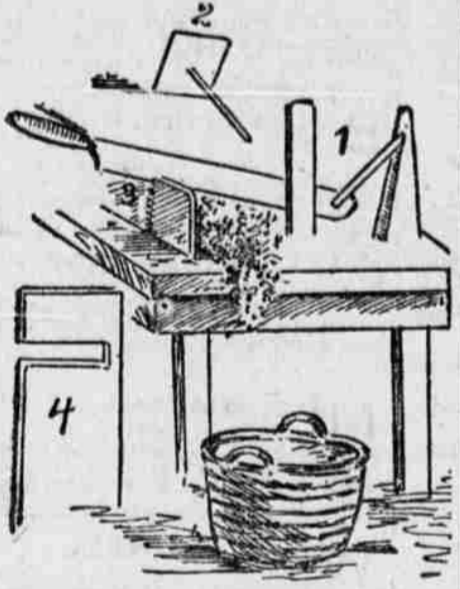
FARMS AND FARMERS



Home-Made Clover Cutter.
A simple device is here shown for cutting green food for poultry that are confined. The idea is clearly shown in the illustration, and little explanation is necessary.

An old table that is strong and firm on its feet, is fitted with a square trough with a slot cut in it, as shown at figure 3, which guides the knife blade. Figure 1 shows how the end of the knife is hung to an upright piece so fitted that the end of the knife works in the slot as shown. Figure 2 is a handy little tool made of a block of wood six inches square with a handle of convenient length, the tool being used to push clover or other green food to be cut under the knife, and thus avoid any possibility of injury to the operator.

The knife is fashioned from a piece of an old scythe blade ground sharp, and is fitted into a handle of convenient size and shape. Figure 4 in the illustration shows the manner in which



the slot should be cut in the board, and through which the knife is to work. This device may be readily fashioned at home by any one who is at all handy with tools, and by cutting the roots and clover for fowls the greatest feeding value is obtained.

Spray Thoroughly.

Secure a good substantial spraying outfit this spring and spray thoroughly. Spraying half done is labor lost. The other half means possibly a little more invested in the outfit, and no more labor. A force pump in a barrel, which should be mounted on a truck or carried in a wagon, is sufficient for a small orchard. The cost will be about \$5 to \$6, without the truck. For large orchards wagon sprayers are made, where the wheels pump air to force the stream. Also steam outfits that eliminate the manual labor of pumping. These cost from \$25 upward. If you have only a few trees a brass bucket sprayer will be sufficient, cost about \$3. For a few bushes there is nothing better than the small hand sprayer or atomizers, costing 50 cents to \$1, or on a larger scale the compressed air hand sprayers costing from \$4.25 to \$12.25 each. These sprayers can usually be obtained from dealers in hardware, agricultural implements, seedsmen, etc.—Up-to-Date Farming.

Convenient Fly-Wheel.

A fly wheel on the farm is a great convenience at times for such purposes as helping keep the churn in regular motion, or the hand separator, or the grindstone, where one must grind by using a treadle for foot power. In the latter case, a fly wheel will cause the stone to run very evenly. Our sketch shows a cast-off, heavy farm cartwheel, mounted and ready for business. Small strips of hard wood screwed to the rim keep the band from coming off. The plan of setting up the wheel is plainly shown. Where the rim of the wheel used is of sufficient thickness, the old iron tire can be removed and a very thick, but narrow, tire put upon both edges of the rim, leaving a chance for the hand to run between them. In the case of a cast-off cartwheel this plan would answer admirably.—C. G. Hill, in Farm and Home.



Profits in Strawberry Growing.
Quite in line with the more approved methods of culture is the idea that to get the best results from the strawberry plantation some care must be given to the preparation of the ground long before the plants are to be set. The old plan is to set the plants on any land they happen to have no immediate use for, and pick the fruit the first season. The best land for strawberries is that which has been in sod, and to prepare such land it should be planted to some hoed crop like corn for two years before strawberry plants are set. This is necessary in order to rid the soil of the white grub, the greatest enemy of the strawberry plant.

Alfalfa in Favor.
Montana has the alfalfa fever. The Northwest Live Stock and Wool Growers' Journal says: "The large number of prizes carried home from the international live stock show at Chicago by Minnesota is proof that stock can be grown and fattened at a profit outside the corn belt. It has been contended for

years that this was impracticable, and that the corn belt had a monopoly on the feeding business. However, States outside the corn belt have found other feeds that are quite as cheaply grown and are quite as efficient in beef-making as corn. We are doing well here with alfalfa, and ought to do much better. Utah is making rapid progress with lucern, and Minnesota of late years, after being told by the railroads what to do, is now carrying the war right into the cornfield and wins honors that are entirely convincing that Oregon, Utah, Colorado, Wyoming, Washington, Montana, the Dakotas and Minnesota may all prove feeding a profitable business.

A Feeder's Practical Way.
In general, early feeding is the most profitable. The quicker you can mature an animal the more money it will make. It is not profitable to feed after cattle are ripe and ready for market. I have made cattle gain five and one-half pounds per day for sixty days, but after that not nearly that average. I have had much more success in feeding ground feed than I ever had in any other way, and I have tried almost every way and have come to the conclusion that to grind corn and cob together, rather fine, is much better than to feed clear meal.

I have never had so good results as when I have fed five times a day, but I never feed so the cattle leave the least bit in their boxes. Cattle will not eat any more when fed five times a day than when fed all they will eat three times, but the advantage is that you do not overload their stomachs and therefore the food is more easily digested and they fatten faster on the same food. I have had better success in feeding cattle kept in their stalls than in any other way of keeping them. I am a great advocate of feeding bran and middlings and think they are nearly or quite as good as the same weight of corn. I am greatly in favor of dehorning cattle, as you can feed them in a much smaller space and they will do much better.—Farm and Home.

Crops with Small Fruits.

As a rule it is the better plan to keep the small fruit plantation free from other crops, although, if one has fertilized the soil reasonably heavy, hoed crops may be grown between the rows of raspberry and blackberry plants the first season after the plants are set.

Beans, potatoes or peas may be thus grown to advantage, but, as stated only when the soil has been fertilized so that the hoed crop will not use the plant food that should go to sustain the small fruit plants. The plan, as common in sections where these two small fruits are grown with the great est profit, of plowing the space between the rows, throwing a furrow toward the rows of plants, is an excellent one, provided the plowing is not too deep.

After pruning the plants properly and doing the plowing suggested, if a heavy mulch of coarse manure is placed around the plants the yield will be very much increased and the berries be larger.

Feed for Dairy Animals.

Never feed fattening foods to dairy animals. The tendency to lay on flesh should be discouraged. Feed peas, oats, clover hay, pea hay, bran and the like and avoid so far as possible corn, barley and other highly carbonaceous foods.

For Chicken Cholera.

A correspondent in the Ohio Farmer claims that grated calamus root mixed with bread crumbs and made into small boluses is a sure cure for chicken cholera. Force the boluses down the throat of the sick fowl.

Dairy Notes.

Cheap salt in butter is an expensive economy.
A cow that will not eat abundantly will not produce liberally.

The less water there is in butter, the fewer odors it will take up.

If you have a cow that keeps fat and sleek on little feed, keep her helper calf.

Butter is bitter because of impure foods or from holding the cream too long.

Cows will give more milk and of better quality if fed and milked regularly.

One important item in building up a reputation for butter is uniformity in the quality.

Butter underworked will be striped; overworked, it will have the appearance of lard.

A loss of appetite and a drooping head are among the first symptoms of cow sickness.

With the dairy cow there should always be a due proportion of concentrated and bulky food.

Do not put the calves on skim milk too soon. Give them the rich milk for ten days or two weeks.

The heifer calf does not need fattening food, but plenty of bone and muscle-forming food should be supplied.

A cow is a machine for reducing feed to milk. She consumes the raw material, eliminates the waste matter and furnishes a finished product. Cows differ in their capacity to consume food and in their power to produce milk, both as regards quality and quantity.

To be a profitable dairy cow she must convert her surplus food into rich milk rather than fat or flesh. A good dairy cow rarely gets fat while producing milk, no matter how well fed.

BURN AND PILLAGE IT IS A PLEA OF GUILTY

HUNGER FOMENTS RISING IN THE SOUTH OF RUSSIA.

MANY PEASANTS DESTITUTE

DELIGHT IN DEVASTATING ESTATES OF NOBLES.

SUFFERING FROM A FAMINE

Take Only What They Need When Unopposed, But Force Used When Necessary.

London.—The St. Petersburg correspondent of the Associated press, after a personal investigation of the situation in southern Russia, writes from Moscow, under date of Saturday, May 3, as follows:

"Comparative order has been obtained by the government of Poltava and Kharkoff, but the peasants are only outwardly quiescent. The division of the lands of noblemen will be effected during the coming autumn, leaving the land owners only twenty acres and a yoke of oxen each.

"Particulars of the disorder occurring during the last three weeks show that they were largely due to extreme suffering from famine, which was utilized by agitators to foment a rising. The peasants were not the only believers in the issue of an imperial ukase permitting a division of the property of the nobility and a charitable distribution of potatoes by the steward of the Duke of Mecklenburg's estate at Kharloffka tended to confirm this belief.

"The people of the whole country side, often led by the village magistrates, streamed to the Kharloffka and other estates afoot, on horseback and in wagons, and demanded the keys of the pantries, granaries and barns and carried off their contents. Rich Cossacks suffered equally with the noblemen. When land owners refused to deliver up the keys the peasants broke down the doors, quietly seized food-stuffs and returned home, even well-to-do peasants sharing in the plunder.

BURNED AND DESTROYED.

"When unopposed the peasants contented themselves with supplying their immediate needs, but when opposed, they burned and destroyed, carried off live stock and desolated estates. Most of the difficulties occurred where the inhabitants of the villages were already on a strained footing with the neighboring land owners.

"Violence is reported in from twelve to fifteen villages, while three estates have been devastated in the Kharkoff government. To add to the general consternation 200 Cossacks arrived at Poltava after the regular military process had restored order. The Cossacks fired on the people in two or three cases and in one instance the peasants attacked the troops with stones whereupon the latter fired, killing several persons and wounding a score, among whom were women and children.

"Corporal punishment was administered right and left without over scrupulous inquiry into the guilt of the people flogged. Some of the estimates place the number of peasants punished as high as 30,000. There was a similar occurrence at Kharkoff, whose governor general, Prince Obolenski, was particularly severe. General Evgeny Michaelovich-Doukhovskiy as among the sufferers. His estate at Mechek was ruined and he himself was seized and beaten. He is still ill from the effects of the treatment he received.

"As an example of the extent to which the ranks of the famine-stricken villagers are swollen by the return of unemployed factory workers it is pointed out that one iron works, which heretofore employed 12,000 to 20,000 people, is now employing only 5,000 for three days a week."

TRAMP KILLED IN A WRECK.

Des Moines Ia.—A wreck occurred on the Chicago & Northwestern at Ames at 1 o'clock Friday morning. A tramp was killed and Mail Clerk Griffin of Des Moines, was seriously injured. Mail Clerk Graves of Chicago was buried under mail sack and badly bruised and Mail Clerk Alexander Turk of Chicago had his arm and hand injured.

CHEROKEES ORDER APPEAL.

Vinita, I. T.—Judge William M. Springer, attorney for the Cherokees, has been instructed by Chief Bullington to appeal from the decision of the supreme court of Columbia, which sustains the power of the secretary of the interior to lease Cherokee oil lands. The case involves the leases on 12,000 acres of oil land held by the Cherokee Oil and Gas company, which is said to be a branch of the Standard Oil Company.

ADMITS SHE AIDED THE BIDDLE BROTHERS TO ESCAPE.

Pittsburg.—Mrs. Kate Soffel, the wife of Warden Soffel of the Allegheny county jail, who figured in the sensational escape and recapture of the Biddle brothers last January, was called into court and entered a plea of guilty to the charge of aiding and abetting in the escape of the prisoners. She will be sentenced next Saturday.

The maximum penalty is two years in the penitentiary. The court room was crowded to the doors, many women being present and much curiosity to see the prisoner was manifested.

Mrs. Soffel entered the room with a firm step. She was accompanied only by her physicians and attorney, having made a special request that none of her relatives be present during the trying ordeal. She was dressed neatly, unveiled and appeared to have entirely recovered from the wounds received during the battle between the bandits and officers.

During the preliminary incident to the opening of the art, she showed little embarrassment and talked freely with her attorney and physician.

SUICIDE TAKEN TO OLD HOME.

Man Found in Missouri River Identified as Henry Tienken.

West Point, Neb.—The body of Henry Tienken, who committed suicide by jumping off the Douglas street bridge into the Missouri river at Omaha was brought to this city by Undertaker Miller of this city. Tienken lived on a farm north of this city until about two months ago, when he was arrested on a charge of ill-treating his wife while under the influence of liquor. Failing to furnish bonds for his release Tienken was let go on condition he would leave the city and county. His wife then brought suit for divorce from him, upon the ground of extreme cruelty, the decree being granted about two weeks ago. Shortly after the divorce was granted, Tienken returned to this city, threatening to kill his former wife. He was arrested as soon as he stepped from the cars and lodged in jail. Failing to furnish bonds again, he was again released and advised to leave this community, and last Tuesday he departed. Previous to his departure, the estate was divided, Tienken's share being \$600 in cash, his wife retaining a homestead in this city. Several years ago Tienken served a year in the penitentiary on conviction of stealing wheat. He was a heavy drinker and this caused his troubles. When not intoxicated he was a hard worker and provided well for his family.

ENDS LIFE WITH POISON.

Young Man Near Beaver City Commits Suicide.

Beaver City, Neb.—Conley Thayer, a single man, thirty-two years old, committed suicide by taking strychnine at the house of James Thornton, two miles east of Beaver City. No cause can be assigned for the rash act, except the probability that he was mentally unbalanced. He purchased the strychnine which ended his life in Beaver City on Saturday, took it home and buried it near the house. Monday morning, after Mr. Thornton had gone to the separator station in Beaver City with the milk, he dug it up, swallowed half of it and again buried the remainder. He then entered his room and informed Mrs. Thornton that he had taken something. She became alarmed and summoned a neighbor living near Dr. Brewster was sent for but arrived too late to be of service to the dying man, who expired soon after his arrival. Coroner Hopping convened a jury who rendered a verdict in accordance with the above facts.

ACCUSED OF ABDUCTION.

Man Arrested at St. Paul Having Kearney Girl With Him.

St. Paul, Neb.—Anthony Dunn was arrested by Sheriff Hansen upon information from Kearney charging him with abducting a young girl by the name of Hoover from her home near that city. The girl was found with him by the officer and she was also placed in jail for safe keeping. Both will be taken to Kearney, the girl being returned to her home, while Dunn will be held to answer the serious charge preferred against him. It is reported that another young man from this place by the name of Gregston has been arrested at Grand Island charged with being implicated in the affair.

HAVE FREE-FOR-ALL FIGHT.

Vienna.—The congress of the German people's party held here yesterday evening was broken up by the followers of Herr Schoenerer, pan-German, who immediately after Herr Wolf, the pan-German leader, commenced the pending address bombarded the platform with lumps of sugar and paper balls. A free fight ensued between the different factions and the police with difficulty cleared the hall.

END OF BRAVE LIFE

ADMIRAL SAMPSON DIES AT WASHINGTON HOME.

SUCCUMBS TO HEMORRHAGE

IN SKIRMISHES "TATE FOR NUMBER OF DAYS.

REMAINS TAKEN TO OLD HOME

Remains to Be Taken to Old New York Home for Interment—Former Solicitor Accused of Embezzlement.

Washington.—Rear Admiral William T. Sampson, retired, died at his home in this city at 5 o'clock, Thursday, May 6. The immediate cause of death was a severe cerebral hemorrhage. He had been in a semi-conscious state for several days and this forenoon suffered a severe cerebral hemorrhage.

At the bedside when the admiral breathed his last was Mrs. Sampson, Mrs. Lieutenant Cluverius, the admiral's married daughter, Admiral Sampson's two sons, Ralph and Harold Sampson, Dr. Nixon, the attending physician and nurses and attendants. Mrs. Sampson had broken down under the severe strain, and was quite ill all during the day. But for the critical condition of the admiral she would have been confined to her bed.

While no definite arrangements have as yet been made concerning the funeral ceremonies, it is probable they will take place Thursday at the Church of the Covenant in this city. The remains will be taken to the admiral's old home at Palmyra, N. Y., for interment.

FREMONT MAN IN TROUBLE.

Former Solicitor Accused of Embezzlement.

Fremont, Neb.—Information has been received in this city that George R. Bookman formerly of Fremont is wanted at Pine Bluff, Ark., on a charge of embezzling the sum of \$300. For two years Bookman was an advertising solicitor and collector for the Tribune here and later he became business manager of the Herald. Last November he went to Arkansas and associated himself with the management of a paper there called the Commercial. Afterward he was business manager of the Pine Bluff Courier, and it is the proprietor of that paper who brings the charge against him.

When Bookman left Pine Bluff he said he was going either to Chicago or Memphis. It is considered fairly certain that he is now at the former place as a letter written by him and posted in Chicago on May 5 was received in Fremont today.

Before leaving here Mr. Bookman secured a divorce from his wife. He afterward married Mrs. D. R. Franklin, whose husband had obtained a decree of divorce about the same time.

TORRENT OF MOLTEN METAL.

Four Men Caught in Flood and Instantly Killed.

Harrisburg, Pa.—Four men were killed, two fatally injured, and two others terribly burned by being caught in a torrent of molten metal Thursday in an open hearth pit at the Pennsylvania Steel works, Steelton, near here.

All of the men were Austrians. They were at work in a pit behind the "chokers" when the iron boiled over or the furnace burned out, and the engine pit was turned into a pool of fire.

The pit boss, Charles F. Lockett, gave a cry of warning as the iron commenced to flow into the pit and three of the laborers heeded his cry and escaped fatal injury. The others, thinking erroneously that the overflow was a slight one, similar to those which occur frequently at the furnaces, pressed against the side and were caught in the awful pit.

SIX TELEPHONE LINES AT TAYLOR.

Taylor, Neb.—There are six telephone lines entering Taylor at present with prospects for still more. There are four barbed-wire systems with a central at R. S. Scofield's office. These lines represent over 100 telephones in Loup county farmers' residences, and afford excellent service. The Bell and Adamson lines also have an exchange at the Clarion office.

KILLED IN ELECTRIC CHAIR.

Boston, Mass.—John D. Casells was electrocuted in the state prison in Charleston at 12:40 Tuesday, for the murder of Mrs. Mary J. Lane of Long Meadow, Mass., in February last. He was absolutely fearless in his last moments and his last words were a plea for divine help to those of his family who are left. Casells' infatuation for Mrs. Lane led to the murder. The man himself was married.

NEBRASKA NOTES.

Over 300 women are present at the grand chapter of the order of the Eastern Star at Grand Island.

The Blair Mendelssohn Choral union rendered "The Crusaders" at the Methodist church.

James Canon, a former sheriff and old resident of Wood River, died of paralysis.

The State Press association held a two day's session at Lincoln last week.

H. H. McGraw has been indorsed for postmaster at Wilsonville, by Senator Dietrich, vice D. F. Smith, resigned.

Jack Lamb surrendered his brother, Mike, to the officers and claims the reward offered. Both are charged with cattle stealing.

The Columbus Woman's club elected officers for the coming year. The club entertains the state federation this year.

The city council of Tecumseh have decided that billiard halls, pool halls, bowling alleys and like resorts must close. The saloon licenses have not been renewed, and the bar rooms are all closed for a time.

Miss Lena Myers, clerk in the office of Governor Savage, has been appointed stenographer of Senator Dietrich, and will begin her new duties shortly. Messenger E. E. Gillespie has resigned.

F. H. Young has been recommended as receiver and Frank Whitehead as register of the Broken Bow land office by both Senators Millard and Dietrich. Both men hold the offices now. Their terms expire May 25.

Conley Thayer, a single man, 23 years old, committed suicide by taking strychnine at the house of James Thornton, two miles east of Beaver City. No cause can be assigned for the act, except the probability that he was mentally unbalanced.

Miss Della Wilschen aged 17, was seriously burned at Beatrice by the explosion of a can of gasoline while she was starting a fire. Neighbors extinguished the flames after most of the clothes had been burned from her body. She will recover.

A second prospect hole has been sunk on the Remede farm near Fremont, to a depth of 213 feet. The same coal vein was struck as in the first hole, and at about the same depth. The quality and formation of the vein seems to be the same in both places.

Sheriff Sammons brought Miss Nettie Hoover of Kearney from St. Paul. The girl was abducted by a couple of traveling campers several weeks ago. Anthony Dunn has been arrested and charged with her abduction. Dunn declares that he was infatuated with the girl, and wished to marry her, though she is but 15 years of age.

The state board of equalization met and listened to representatives of several corporations. The Burlington, Union Pacific, Missouri Pacific and Chicago, St. Paul, Minneapolis & Omaha roads, and the Pullman company were represented. All argued against the increase of last year's figures, and claimed that railroad property is now overtaxed. The board will meet again.

George M. Pratt, a farmer living two and a half miles from Shelton, sold this spring over 18,000 bushels of grain, which he has raised on his 100-acre farm and has been holding for a good price. Last year he threshed 3,000 bushels of fall wheat, for which he received this spring 64 cents a bushel, and 15,000 bushels of old corn has been sold by him at 50 cents a bushel.

The body found in the river at Omaha is undoubtedly that of Henry Tienken, formerly a prosperous farmer. Tienken and his wife and family lived west of West Point on a farm up to a few months ago, when his dissolute habits and abuse of his wife and children compelled the woman to swear out a peace complaint against him. His wife then sold the personal property belonging to them and the pair divided the proceeds. Tienken stayed away for some time, but a few weeks ago returned with the avowed purpose of killing his wife. He was returned to jail and remained there until a few days ago, when he was again set at liberty and presumably went to Omaha, where he met his death.

C. F. Schroeder, a bachelor who lives on an island near the Black creek farm near Kearney, met with a serious accident while leading a horse. The animal became frightened and dragged him some distance, his foot being entangled in the halter. His left leg was broken and he sustained internal injuries. It was an hour before his cries for help were heard and six hours before medical assistance was procured.