# THE PORTALES VALLEY NEWS

The Official Paper of the City of Portales and the Only Newspaper in Roosevelt County that is Read by the People

PORTALES, ROOSEVELT COUNTY, NEW MEXICO, THURSDAY, FEBRUARY 11, 1915

Number 16

# **MAYOR OF REDLAND COMESTOTOWN** AND STARTS A **BIG ROAD BOOM**

Says That the Farmers of Southeastern Part of County Don't Want to Go to Texas

#### Give Them a Passable Road and They Will Come to New Mexico Towns to Trade

Carl Turner, the mayor of Redland, was in Portales this week and stirred up quite a commotion among the business men. Carl told our people that if we really wanted to buy the immense grain crop that was raised in the Rogers, Inez, Redland, Richland, and, in fact, all the south part of the county, and to keep it from going to Littlefield, Texas, there was just one way in which it could be done, and that was to build a road across the railroad strip, a matter of some three miles. He. also told them that he had an of the High school, extend our <sup>o</sup>offer from an elevator company to buy the grain in that community for delivery at Littlefield. He then told them that he had refused this offer for various reasons, principal among which was,

opinion that it would be better for Redland and better for Portales if he would come oftener. It sort of invigorating to get a good shaking up once in a while, and Carl sure did stir things up.

#### **School Notes**

Everyone was glad to see Miss Grinstead back on duty Monday morning.

The Periclean society will entertain Friday afternoon and everyone is requested to be present as this program is expected to be the best ever given.

The High school marched to Miss Haynes' studio last Friday afternoon where the following program was rendered with great success:

"Thread Needle Street."--Nora Fairly.

"Even This Shall Pass Away." Edith Reagan.

"The Lady of Shalott."-Helen Lindsey.

"Courting Under Difficulties." Leota Merrill.

"The Racial Question."-Odwyer Dun**a**way.

"Kentucky Philosophy."--Ettie Stovall. 'Engagement Announced."-

Leta Smith.

We, the students and faculty Webster's new international dictionary and the two dictionary stands.

that he had, for some years, done The basket ball game between

# **BUTTER MILL PROPOSITION** LOOKS GOOD TO ALL WILL BE SUPPORTED **IN EACH COMMUNITY**

Creamery, Ice Factory, Cold Storage Plant and an Egg and Poultry House Are Some of the Things Comprehended in the Organization Now Proposed by Mr. Schell

**Every Cream Producing Section in the County Has Been** Visited and a Careful Estimate Indicates That There is Plenty of Raw Material Here to Support an Institution of this Capacity

Mr. C. S. J. Schell, the champion butter maker of Iowa and, in fact, the world, arrived in Portales the latter part of last week and has commenced looking over the Valley with a view to putting in a creamery at this place. Should he decide to install this butter factory, it will be one that is adequate, one that is calculated to care for all thanks to the school board for the cream that is produced in Eastern New Mexico. It their liberal gift to us in the form contemplates an up-to-date creamery, an ice factory, a of two India paper editions of cold storage plant and an egg and poultry house.

Mr. Schell, in company with Mr. S. E. Ward, has visited all the cream buying stations in the county and is well rants in payment of same, to-wit: pleased with the prospect of getting sufficient raw material L.J. Deatherage, registrar,\$ 3 00 all his business here and that he the boys of the Portales High to guarantee the success of the project. He says that he W. H. Rosson, elec. judge 2 00

county commissioners of Roosevelt county, at a recessed session of the regular January, 1915, term thereof, held in the court house at Portales. New Mexico, on Thursday, February 4th, 1915. Present: C. V. Harris, chairman; S. E. Johnson, commissioner, and C. P. Mitchell, clerk, by J. W. Ballow, deputy.

It is the order of the board that the contract with the A. T. & S. F. Ry. company with the board of county commissioners, relative to highways on right of way be Says That in Live Stock Production embodied in the minutes.

It is now ordered that the court lake a recess until tomorrow morning at 9 o'clock.

FRIDAY, FEB. 5, 1915. recess of yesterday, present and presiding as then.

were received, examined and approved, to-wit: Lewie M. Anderson, precinct No. 1; R. L. Perry, precinct No. 19; Oscar Anthony, precinct No. 2; I. C. Evans, precinct No. 5.

It is now ordered that court take a recess until tomorrow morning at 9 o'clock.

SATURDAY, FEB. 6, 1915. Court convened pursuant to recess of yesterday, present and presiding as then.

The following accounts were examined and approved and the clerk was ordered to draw war-

# Proceedings of the board of A. M. HOVE LOOKS **OVER VALLEY** AND HE SAYS **IT LOOKS GOOD**

**Sees Many Things Make Him Believe That Portales Valley Was Given** the Natural Advantages

Lies the Greatest Income of the Farming Community

"In Texas alone there are 300,-Court convened pursuant to 000 cotton growers who do not raise an acre of hay or forage," says a circular letter from the The following constable bonds First National Bank of Ft. Worth bearing on the campaign of Texas Feeding Itself. The letter is sent to the banks and the bankers are requested to discuss with their farmer customers the plan of growing a diversity of crops; kafir, maize end other crops, and also poultry, pigs, garden and such like. It contains much good advice on diversified farming in general that applies Eastern New Mexico. More stock to eat things for one thing will help bring prosperity. The waste hay still in the valley is doing no one any good. It is still time to have it eaten by sheep or cattle.

Dr. R. H. Bailey, of Portales,

they can be sure of getting what exciting. they want in the way of supplies. He had not succeeded in unload- the High school have challenged ing but a small part of his grief both Hereford and Roswell but before things began to happen. have not yet received any reply. A hurry up squad was started and, in a mighty short time, the office of Braley & Ball was filled with road boosters. J. P. Deen burdened himself, as did also Mr. Frase and others, and it really looked like old times when it was Berle Moore no uncommon thing to have a booster meeting each week. Committes were appointed to draw Teddy Munsinger and circulate petitions among the Clovis Garrett farmers, leaving a space for them to designate the route best adapt- Graydon Hough ed to their needs. This petition Maxine Dameron being addressed to the county Thelma Prouty road board, and praying that the Dudley Pitts road be built.

It does seem as though a dis- Vera Bell trict as large as this one, and one Sadie Six that is as productive and thrifty, should not be compelled to waste much time in begging for a way to get into town with their grain; Jewel Dunlap for a way to get into town that Carry Lynn Dawn they may buy the things they Otto Paulsell need; for a way that they may avoid going to this Texas town with their patronage. Those who were present, evidently, took in regular adjourned session and, this view of the matter, for they upon roll call the following memappeared to be mighty anxious bers were present: E. B. Hawto get to work on this road.

county road fund to build this tees. Minutes of previous meet-. road and it is not apprehended ing read and approved. The folthat the road board will be averse lowing claims were presented, to building a good, substantial audited and ordered paid: road for the use and benefit of R. S. Adams, hauling the southeastern part of the Continental Oil Co county. The demand is so gen- Tom Maxwell, Unloading eral and the necessity so apparent that delay or refusal is in- Portales Printing Company conceivable.

This is the first time that Carl Joyce Pruit Company has been to town for about eight Portales Lumber Company months and the News is of the J. L. Fernandes

the farmers. He told them that last Saturday, resulted in a score the people of that community of 30 to 9 in favor of the Portales wanted to come here; that they boys. In spite of the fact that could get better prices for their the Hereford boys did not make

The girls basket ball team of milk in one day. Twenty-six standard books out to round up the business men have been added, this week to Mrs. King.

> THE ROLL OF HONOR FIRST GRADE

John Allison John Munsinger Minnie Munsinger Amos Heneise William Thompso Cecil Cave **Durward** Jones Lois Cave Herbert Ryther SECON D GRADE

> Freemont Harris Ruth Ison Nettie Lee Alliso John Wyly

THIRD GRADE

**Bernice Blanchett Ollie** Fuller Louise Allison Verona Thompson Ney Servis Milton Anderson FOURTH GRADE Dorothy Ham Lavan Brown

**Charles Hart** Howard Kenady Carrol Dunlap

#### **Council Proceedings**

The board of town trustees met kins, mayor; D. Hardy, J. P. There are ample funds in the Deen and L. A. Morrison, trus-\$ 2 94 8 60 3 00 car of coal

School Section supplies

did not care to change now. The school and those of the Hereford has no worries about finding a market for his output, the H.P. Townsend, elec. clerk 2 00 has 160 two year old steers in his principal spiel he put up was for High school, which was played only factor to consider at this time being the quantity of cream that may be depended upon.

While he is extremely partial to the Holstein-Friesian A. S. Bramlett, work on cow, he says that, by getting good, registered males of grain in Portales than elsewhere; many goals, they did some good, this strain, good dairy cows may be bred up by crossing that this is the only place where fast playing and the was highly with any good grades. He also says that it is not uncom- W. B. Hensley, registrar\_\_\_\_ mon for a Holstein-Friesian cow to give ninety pounds of R. Kornegay, elec. judge\_

The plant contemplated will cost \$20,000.00 and will H. H. Rowland, completing occupy a space of twelve thousand square feet, with a capacity of from seven thousand to twenty-one thousand W. Anderson, elec. clerk 2 00 pounds of butter per week. He agrees to put in \$5,000.00 the High school library. These of the capital and expects to sell enough of the capital Dr. W. E. Patterson, medbooks were purchased with the stock to make up the balance. Should this organization ical services proceeds of the Blue Bird Lec- be put through, he expects to move here and take charge was elected chairman and S. E. ture given some time ago by of the plant himself, however, he has not definitely de-Hall Litho Co., invoice No. cided on this location, preferring to investigate the cream 79898 S. B. Boon, damages Clovis supply a little farther before doing so.

This proposition has a business jingle to it that makes M. B. Jones, office expense 46 80 a mighty pleasant noise to the News man. We need a J. F. Morgan, registrar\_\_\_\_ 3 00 creamery at Portales and the farmers need one. It means C. P. Mitchell, office exp. 60 40 much to this Valley and to every man in the county. It will guarantee a better price and a surer market for our dairymen. It will give to the industy a permanent and until the next regular meeting in hearty sympathy with the prostable uplift that will be both healthy and lucrative. The unless sooner convened by order posed highway from the state farmer will be enabled to get the spot cash for his product of the chairman. and this will encourage him to milk more cows. It will stimulate and induce others to engage in the dairy business, and every man thus added to this industry means that much added income and a corresponding incrase in prosperity. Let us not go to sleep on this proposition, but get busy and give Mr. Schell all the encouragement possible. It will help him and it will be one of the factors that will put the Portales Valley permanently on the map.

**Early Morning Fire** 

#### Connally Coal Company,

car of coal W. E. Keeter, salary G. F. Williams, salary Paul Morrison, salary B. B. Clayton, salary W. H. Braley, salary Mrs. J. R. Goodloe, rent. W. H. Braley, office expenses The trustees instructed the from fire and water was heavy. with Dr. J. F. Garmany to act as

7 50 There being no further busi-8 40 ness council adjourned. 25

E. B. HAWKINS, Mayor. 3 25 W. H. BRALEY, Clerk.

T. J. Mullins, Sr., election

judge and returning box 2 24 superintendents office\_\_\_\_ **F**. C. Ruckman, election T. H. Long, registrar S. F. Anderson, registrar poll books E. Spear, election judge 2 00 A. J. Burkett, registrar 3 00 A. L. Mayfield, elec. judge 2 00 G. H. Newcomb, registrar 3 00

25 00 road There being no further busi-

- C. V. HARRIS, Chairman. Attest:-C. P. MITCHELL, Clerk. By J. W. BALLOW, Deputy.

foot road bed with wider places if anything, more emphatic in for passing at stated intervals. his support. He has been very Thus constructed, this road could active for a long time in pushing never be anything but a failure. road construction in the eastern Mr. A. A. Rogers took the mat-part of the state. He is willing ter up with State Engineer J. A. to father a bill making the north French, with the result that Mr. and south road a state highway. Marius, the engineer in charge, A bill has already been drawn has been instructed to widen the and he will be taken at his word. road bed to twelve instead of But these men must have backeight feet. Also the sidings will ing from the east side to accombe maintained. This will be a plish anything in the legislature. great improvement over the eight | It is therefore important that the foot trail, but it would have been association be financed by the much better to have made it six- member counties as outlined by teen feet. With the wider road the executive committee at its bed it would not be necessary for meeting two weeks ago. And vehicles to follow so closely in this should be done.

J. A. Fairly has a Jersey cow, each others' tracks and, conse-Dolly, that during the month of quently, will not cut up so quick. January, this year, gave 1119 The News is glad to note that of Okmulgee, Oklahoma, spent pounds of milk, with a six per this improvement has been or- Wednesday with Dr. and Mrs. R. cent butter test, and this without dered and some credit is due to H. Bailey. They were on their Mr. Rogers for bringing it about. way to California. any especial attention.

S. A. Clark, election judge 2 00 feed lot on his farm west of town. He has three silos and is feeding

ground maize, cotton seed meal, alfalfa and silage. As he run

short of alfalfa he took a trip to 5 00 Artesia, where he owns land, and 2 00 bought some more. He considers 3 00 alfalfa hay an important part of 2 00 the ration and has confidence 3 00 3 00 enough in his feeding operations to buy the hay. He also has 128

pigs running with the steers and they are all thrifty and growing. Dr. Bailey finds it pays to feed Howell, jail repairs \_\_\_\_ 15 85 alfalfa with the transportation charges added. It is therefore

> 12 00 reasonable that it would pay right on the farm where the hay is grown.

Two legislators have written the Eastern New Mexico Good Roads association that they are heartily in sympathy with the Eastern New Mexico highway and favor making same a state ness appearing at this time it is highway. Senator A. J. Evans ordered that court take a recess says: "I wish to say that I am line on the south up the valley to

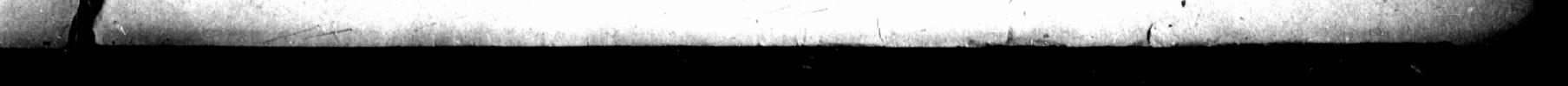
Texico, and will do anything in my power to promote same. This highway is one of the most needed, I think, of any of the Portales-Clovis Road Will be Wider state highways laid out at the The Portales-Clovis road was present time." Dr. G. T. Veal, commenced with but an eight- representative from Roswell, is,

Mr. and Mrs. James Pancoast,

134 75 Tuesday morning of this week 100 00 a fire broke out in the basement 70 00 of the Faggard mercantile house. 40 00 The fire was discovered about four o'clock in the morning and 25 00 8 00 the fire brigade was promptly on hand. The blaze was soon ex-4 71 tinguished though the damage

mayor to proceed to purchase the The invoices show about thirteen necessary electric meters for the thousand dollars invested, with town. and also to see what kind but very little insurance. of an arrangement could be made

city health officer.





#### (Conversion, 1914, by Frank A. Munany)

CHAPTER XXIII-Continued.

"Now she strikes it!" he announced, the rumble turned into a roar; 'but o roar grew louder, there was a as the trucks struck a curve, ad then a great metal ore-car swung round the point, rode up high as it hit the reverse and, speeding by as if shot from a catapult, swept through the yard; smashed into a freight car, and leaped, car and all, into the creek. "They've sneaked my derailer!" said the roadmaster, starting on a run for

the shops. "Who'll go with me to put in another one? Or we'll loosen a rail on the curve-that'll call for no more than a clawbar and a wrench!"

"I'll go!" volunteered Bud and the man who stood guard, and as startled sleepers roused up on every side and ran toward the scene of the wreck they dashed down the hill together and threw a handcar on the track.

Then, with what tools they could get together, and a spare derailer on the front, they pumped madly up the canyon, holding their breaths at every curve for fear of what they might see. If there was one runaway car there was another, for the rebels were beginning an attack.

Already on the ridges above them they could hear the crack of rifles, and a jet or two of dust made it evident that they were the mark. But with three strong men at the handles they made the handcar jump. The low hills fled behind them. They rounded a point and the open track lay before them, with something-

"Jump!" shouted the roadmaster, and as they tumbled down the bank they heard a crash behind them and their handcar was knocked into kindling wood.

It was a close call for all three men, and there had been but an instant between them and death, a death by the most approved fighting methods of the revolutionists, methods which kept the fighters out of harm's WAY.

"Now up to the track!" the roadmaster panted, as the destroyer swept on the line. "Find we'll take out a rail!"

the bran. But there was scant time to hold a post-mortem on No. 9, for on the summit of a near-by ridge, and overlooking the black tank, the rebels had thrown up a wall in the night, and from the security of this shelter they were industriously shooting up the town.

would listen and clamored that it was

The smash of the first wild car had been their signal for attack, and as the explosion threw the defenders into confusion they made a rush to take the tank. Here, as on the day before. was stationed the federal garrison, a scant twenty or thirty men in charge of a boy lieutenant.

Being practically out of ammunition he did not stand on the order of his going; but as his pelones pelted past the superintendent's house the reorganized miners, their belts stuffed with cartridges from their own private stock, came charging up from the town and rallied them in the rear.

Trained by American leaders they were the only real fighting force to be depended upon unless the Americans themselves should take a hand in the game, and that they could not do without the possibility of serious international consequences, a chance they could not take except as a last resort to save the women and children and themselves.

In a solid, shouting mass they swept up the hill together, dropped down behind the defenses, and checked the astounded rebels with a volley. Then there was another long-range battle. with every sign of war but the dead, until at last, as the firing slackened from the lack of cartridges, a white flag showed on the ridge above, and the leaders went out for a parleyone of those parleys so characteristic of Mexican revolutions, and which in reality mean so little, for both sides know that the words uttered are meaningless, and should one of them ever result in a surrender the terms of that surrender would not be regarded, once the victims were in the hands of the victors.

Properly speaking, Del Rey was in own people. command of the town, but neither the

#### THE PORTALES VALLEY NEWS

So Le hurried down to the hotel Aragon. For two days the oncehaughty Don Cipriano had slunk about like a sick cat, but now he was headed for Gracia's big roan, and the look in his eyes betrayed his purpose.

"Where you going?" demanded Hooker in English, and at the gruff challenge the Spaniard stopped in his back into his eyes, he seemed to shrink before the stern gaze of the Texan, and, as the memory of his past misdeeds came over him, he turned as if to flee.

But there was a smile, an amused and tolerant smirk, about the American's mouth, and even for that look of understanding the harried haciendado seemed to thank him. He was broken now, thrown down from his nedestal of arrogance and concelt, and as Hooker did not offer to shoot him at sight he turned back to him like a lost dog that seeks but a kind word.

Bud knew that Aragon was entirely at his mercy, that fear had clutched the once arrogant Spaniard by the throat, and it was almost worth the anxiety he felt for this man's daughter to see the father cowed. Aragon



again and was just making a sack of a belt of gold around his waist there that she was an American girl at heart, food fast to his saddle when he heard was nothing left in Mexico for him, she forgot to show it to him. To all a noise behind him and turned to face | Once on his horse and headed for the she was now the proud Spanish lady. trust and look the world in the eye.

It had been a long and strenuous fight; a fight made against seemingly tracks. The old, hunted look came had proved the trust Kruger had the run. Even at that they narrowly worth winning.

work was not quite done. Up at the dandy, Manuel del Rey, received a bulbig house, with the screeching women | let hole through the crown of his hat.

around her, was Gracia Aragon, and enough. Now he had only to wait.

the line and civilization with the girl. It would be a hard ride, and alone he would have no fear of the results, but he would chance it even with the girl under cover, patrolling the streets

rather than leave her. The boy lieutenant, the brothers fight, but now the war had shifted to Mendoza, the superintendent, and Man- his territory and his ruraies were runuel del Rey, all were out on the hill- ning like mad. For, matching treachside talking terms with Bernardo ery against deceit, the rebel leaders Brave and his chiefs. With the rebels had sent men around to slip up near it was largely a, bluff, since field- the town and at the first fusillade from glasses had shown them to be short of the hillside they came charging up cartridges; but they had over a thou- the creek. sand men massed along the ridges

and, with courage, could easily take the town. Bud knew that courage was the one

that was always lacking in these Mexican fights. The Mexican bandit takes but little chance when he goes to war.

As for the Mendozas and their Sonoran miners, they were properly chagrined at their waste of ammunition and swore by Santa Guadalupe to fight it out with hand grenades. Even as their leaders wrangled the Mexican powder men were busily manufacturing bombs, and all the while the superintendent was glancing to the south, for swift couriers had been sent to Alvarez, the doughty Spanish haciendado of the hot country, to beg him to come to their relief.

Twice before Alvarez had met the rebels. The first time he spoke them well and they ran off all his horses. The second time he armed his Yaquis and Yaqui Mayo rancheros against

crawled closer to Bud as if for the them and drove them from his domain, protection he could not get from his inflicting a sanguinary punishment. Since then he had been itching to

With his papers inside his shirt and | trude. But if Gracia still rementered line and he could laugh at them all. thrown with the common people by In Gadsden he could show title to the stress of circumstances, but far Kruger, he could give answer for his away from them in her thoughts.

The conference between the leaders dragged on and messengers came and went with the news-then, after hours insurmountable odds; a fight that had of debate, it broke up suddenly in a cost him much, but he had won. He row and the emissaries came back on placed in him, and it had been a fight escaped, for the rebels opened fire upon them from the ridges, and before Yes, he was a man now-but his they could get back to cover the A grim smile flickered across Bud's he owed her something for his rough face as he saw the damage it had words. To pay her for that he would wrought, for he knew that Amigo was stay. Whatever she asked now he in the hills-and a bullet shot down would grant it; and if worst came to hill goes high! Some trace of what worst he would take her with him and was in his mind must have come to make good his promise to Phil. He Del Rey as he halted in the shelter of had given his word and that was the house, for he regarded the American sternly as Aragon spoke rapidly It would not be long, for the parley in his ear. But if they planned venwould soon be over, and if the coward- geance between them the times were ly rurales surrendered the town to not right, for a rattle of arms came the bandits he would make a break for from the lower town and the captain was up and away to marshal his men to the defense.

So far in the siege Del Rey had kept and plaza and letting the volunteers

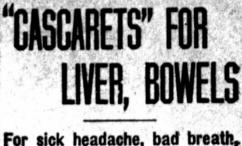
Then it was that the ever-watchful rurales proved their worth. As the rebels appeared in the open they ran

to the outlying houses and, fighting thing lacking. It was the one thing from the flat roofs, checked the advance until the miners could come to their aid.

> But in the confusion another party of rebels had rushed down the gulch from the west, and while the fight was going on in the lower town they found lodgment in a big adobe house. And now for the first time there was fighting in earnest-the house-to-house fighting that is seen at its worst in Mexico. While women screamed in the casa grande and the Americans paced to and fro on the hill, the boom of a dynamite bomb marked the beginning of hand-to-hand.

If there was to be a casualty list in this long-looked for battle of Fortuna. the time was at, hand when they could begin counting the dead.

With a fearlessness born of long familiarity with explosives the Sonoran miners advanced valiantly with their hand grenades-baking powder cans filled with dynamite and studded with fulminating caps. Digging fiercely through wall after wall they approached unperceived by the enemy and the first bomb, flung from a roof. filled the adobe with wounded and dead.



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#### Sour Stomach and constipation.

Get a 10-cent box now.

No odds how bad your liver, stomach or bowels; how much your head aches, how miserable and uncomfortable you are from constipation, indigestion, biliousness and sluggish bowels -you always get the desired results with Cascarets.

Don't let your stomach, liver and bowels make you miserable. Take Cascarets to-night; put an end to the headache, biliousness, dizziness, nervousness, sick, sour, gassy stomach, backache and all other distress; cleanse your inside organs of all the bile, gases and constipated matter which is producing the misery.

A 10-cent box means health, happiness and a clear head for months. No more days of gloom and distress if you will take a Cascaret now and then. All stores sell Cascarets. Don't forget the children-their little insides need a cleansing, too. Adv.

Too Small to Harm. The Mother-1 see a triangular tray to hold a piece of pie unharmed in a lunch box has been invented.

The Boy-But who would harm such a little piece of pie as you cut, mamma?

#### CARE FOR CHILDREN'S

#### Hair and Skin With Cuticura. Nothing Easier. Trial Free.

The Soap to cleanse and purify the skin and scalp, the Ointment tosoothe and heal rashes, itchings, redness, roughness, dandruff, etc. Nothing better than these fragrant supercreamy emollients for preserving and purifying the skin, scalp and hair.

Sample each free by mail with Book. Address postcard, Cuticura, Dept. XY, Boston. Sold everywhere.-Adv.

Parson Knew Better.

Uncle Jim Sugarfoot killed a fine rabbit for the entertainment of Parson Heavegrace, who was expected to dinner, but as rabbits were out of season he thought to avoid what might prove an embarrassing situation by making the parson think it was chicken he

With frantic eagerness he toiled up the fill and attacked a fish-plate, and Bud and the young guard searched the hillside for tools to help with the work. They fell to with sledge and clawbar, tapping off nuts, jerking out spikes, and heaving to loosen the rail-and then once more that swift-moving something loomed up suddenly on the track.

"Up the hill!" commanded the roadmaster, and as they scrambled into a guich a wild locomotive, belching smoke and steam like a fire engine, went rushing past them, struck the loose rail, and leaped into the creek bed. A moment later, as it crashed its way down to the water, there was an explosion that shook the hills. They



Every Sign of War But the Dead.

crouched behind the cut bank, and the trees above them bowed suddenly to the slash of an iron hall.

"Dynamite!" cried the roadmaster. grinning triumphantly as he looked up after the shock; and when the fall fied as if by instinct from the place, they struck hands on their narrow escape. But back at the big house, with everybody giving thanks for their delivery from the powder train, the master mechanic raised a single voice of st. He knew the sound. He knew that dynamite had not been reponsible for the crash that smote the are of the anxious listeners.

"Twas not dynamite!" he yelled. Powder train be damned! It was No. The was sour as a distillery! She | surrendored, to make a dash. lowed up, I tell ye she blowed up on she hit the creek!"

w he still rushed to those who be ready for anything.

federals nor the miners would recognize his authority and the leadership went by default. While they waited to hear the rebel demands the Americans took advantage of the truce to bring up hot food from the hotel, where Don Juan de Dios stood heroically at his post. Let bullets come and go, Don Juan kept his cooks about him, and to those who had doubted his valor his

coffee was answer enough. "W'y, my gracious, Mr. Hooker," he railed, as Bud refreshed himself between trips, "ain't you going to take any up to those women? Don't drink so much coffee now, but give it to the

men who fight!" "Ump-um," grunted Bud with a grin; "they got a skinful of mescal already! What they need is another carload of ammunition to help 'em shoot their first rebel."

"I thought you said they wouldn't ight!" twitted Don Juan. "This is the battle of Fortuna that I was telling you about last week." "Sure!" answered Bud, "and over

there is the dead!" He pointed to a riot of mescal bot-

tles that marked the scene of the night's potations, and Don Juan gave him up as hopeless.

"A pile of bottles usually represent the casualty list in a Mexican fight," added Bud as Don Juan moved away. But, jest as he would, Bud saw that

the situation was serious, for the foolhardy Sonorans had already emptied their cartridge-belts, and their guns were no better than clubs. Unless the rebels had been equally reckless with their ammunition they had the town at their mercy, and the first thing that they would demand would be the refugees in the big house.

Before that could be permitted the Americans would probably take a hand in the fight, for, while the great majority of the women in the house were Mexican, there were a few Americans, and they would be protected regardless of international complications. But Gracia Aragon was not an American, and she could not claim the protection of these countrymen of his.

The possession of the town; the arms of the defenders; food, clothing and horses to ride-none of these would satisfy them. They would demand the rich Spanish landowners to be held for ransom, the women first of all. And of all those women hudof fragments had ceased, and they had died up in the casa grande not one would bring a bigger ransom than Gracia Aragon.

Bud pondered upon the outcome as the emissaries wrangled on the hillside, and then he went back to the corral to make sure that his horse was safe. Copper Bottom, too, might be held for ransom. But, knowing the rebels as he did, Hooker Yoresaw a different fate, and rather than see him

become the mount of some rebel chieftain he had determined, if the town

Riding by night and hiding in the hills by day he could get to the border And even after a shower of bullets in two days. All he needed was a little the ridge had driven them all to jerked beef for the trip and he would receipt for the mining tax and Bud

Ah, senor!" he whined, "your pardon! What?" as he sighted the sack me! He has sworn it!"

"Well, you got it coming to you!" answered Hooker heartlessly.

"But I will pay you well!" pleaded Aragon. "I will pay you-" He paused hoping to kill the time until Alvares as if to consider what would tempt should arrive. him and then suddenly he raised his head.

"What is it you wish above everything?" he questioned eagerly. "Your from the front, and as Hooker walked title to the mine-no? Bien! Take among them he was aware of the mame to the line-protect me from my enemies-and the papers are yours!" "Have you got them with you?" inguired Hooker with businesslike directness.

"No, but I can get them!" cried Aragon, forgetful of everything but his desire to escape. "I can get them while you saddle my horse!"

"Where?" demanded Hooker craftily. "From the agente mineral!" 'an-

swered Aragon. "I have a great deal of influence with him, and-

"Bastante!" exploded Bud in a voice which made Aragon jump. "Enough! If you can get them, I can! And we shall see, Senor Aragon, whether this pistol of mine will not give me some influence, tool"

"Then you will take them?" faltered Aragon as Hooker started to go. "You will take them and leave me for Bernardo Bravo to-"

"Listen, senor!" exclaimed Hooker. halting and advancing a threatening forefinger. "A man who can hire four men to do his dirty work needs no protection from me. You understand that-no? Then listen again. I am going to get those papers. If I hear word from you I will send you to join your four men."

He touched his gun as he spoke and strode out into the open, where he beckoned the mineral agent from the crowd. A word in his ear and they went down the hill together, while Don Cipriano watched from above. Then, as they turned into the office, Aragon spat out a curse and went to seek

CHAPTER XXIV.

Manuel del Rey.

In a land of class privilege and official graft it is often only in times of anarchy that a poor man can get his rights. For eight months Hooker had battled against the petty intrigue of Aragon and the agente mineral, and then suddenly, when the times turned

to war and fear gripped at their hearts. he rose up and claimed his own, holding out his brawny right hand and demanding the concession of his mine. In a day the whirligig of fortune had turned, and it was the fighting man who dominated. He spoke quietly and made no threats, but the look in his

eye was enough, and the agente gave life." him his papers. Then he wrote out a stepped forth like a king.

engage them in a pitched battle, and when the word reached him he would of meat-"you are going, toc? Ah, my come. Two hundred and forty Yaquis, friend"-his eyes lighted up suddenly all armed with repeating rifles, would at the thought-"let me ride with you! follow at his back, and even with his I will pay you-yes, anything-but if boasted thousands Bernardo Bravo Bernardo Bravo takes me he will hang could hardly withstand their valor. So,

while the rebels parleyed, demanding a ransom of millions and threatening to destroy the town, the defenders argued and reasoned with them.

In the open space in front of the house the refugees gathered in an anxious group, waiting for messengers lignant glances of Aragon. There were other glances as well, for he had won great favor with the ladies by ditching the powder train, but none from Gracia or her mother.

Bud would not have admitted that he resented this lack of appreciation on the part of Gracia. In fact he hardly knew that he did resent it, but he watched anxiously for any sign of approval from this girl who was to be his pardner's bride should he conduct

her safely to the border. From the beginning the Senora Aragon had treated him as a stranger, according to the code of her class, and ing in the sun. Hooker had never attempted to in-



Seeming Unhappiness Most Probably Due to Lack of Something to

Talk About It is the eternal tete-a-tete of married life that most critics of that bliseful condition find fault with. From it spring boredom and dull, sodden silence, assert these cynics. Therefore, York Tribune. a hint for escaping this one depress-

ing quality of marriage should have our best attention. To illustrate, you will see it frequently on the trolley, when a man

and his wife are sitting side by sideit is almost perpetual silence. They have nothing to say to one another. Perhaps the wife will emit a cheerful peep, but the husband will respond with a nod of the head or a hesitating yes or no. It is most always that way. No common interest observed. In fact. it looks as if they are mad at one another: as if they were bored. A young man or woman looking on the couple would be apt to say: "O, you married

charming lady acquaintance come in 5,000 men who act for him, but that and sit down by the husband and he is does not diminish her glory.

A dense pall of yellowish smoke rose high above the town and, as bomb after bomb was exploded and the yells

of the miners grew louder with each success, the stunned invaders broke from cover and rushed helter-skelter up the gulch. Then there was a prodigious shouting from the Sonorans and

more than one triumphant grenadier swung his can of giant powder by the sling and let it smash against the hill in a terrific detonation.

In the big house all was confusion. Soon the cheers of the defenders herald ' victory and, in spite of all efforts to restrain them, the wives of the miners rushed into the open to gase

upon the triumph of their menfolk. On the hilltons the ineffective rebel riflemen rose up from behind their stone wall to stare, until suddenly ring." they, too, were seized with a panic and ran to and fro like ants. Then, around the curve below the concentrator, a tall man came dashing up on a pure

white horse, and behind him, charging as he charged, came the swarthy Yaguis of Alvarez, their new rifles gleam-

(TO BE CONTINUED.)



ONE PHASE OF MARRIED LIFE | all smiles and has plenty to say. Then he is a cordial companion. He is a changed man. And the same it would

be with the woman. Now, don't misinterpret the scene. When that man and wife get back home they drop their trolley manners and act sensibly and lovingly again. Mad-he would just as likely be mad at the evening star or a bush full of roses. But you wouldn't think it on the trolley .- New

Pouring Houses to Be Great Sport. Pouring houses, not pouring tea, is going to be the great sport of women's clubs in the next decade, according to Mrs. Isa Maud Ilsen, lecturer and only woman representative of Thomas A. Edison. And a pleasant time the guests are going to have," she said. "All they'll have to do is sit and watch a porch drip out here, a geegaw decoration there, or criticize the size of the refrigerator or the funny little window in the den. It won't take more than an hour." Mrs. lisen is proud of the fact that she is the only woman representative of But they are not mad. Let some the "Wizard." She admits there are

was eating. "Brother Heavegrace," said Uncle Jim, when it came time for a second helping, "what part of de bird would you like now?"

With a merry twinkle in his halfclosed eyes, Parson Heavegrace replied

"If you all don' mind, Ah think Ah'll take de gizzard."-Pittsburgh Chronicle-Telegraph.

The Attraction.

Bacon-I understand in many of the Chilean cities women are employed as street car conductors.

Egbert-Now I can understand why men want to crowd the back platforms.

Their Use.

"Do you see where the Futurists and Cubists have gone to Spain?" "Maybe they use their pictures on the bulls to infuriate them in the

The Bore. "I hate to ask Jinks about his health."

"Why ?" "He promptly tells me all about it."

> BAD DREAMS Caused by Coffee.

"I have been a coffee drinker, more or less, ever since I can remember, until a few months ago I became more and more nervous and irritable, and finally I could not sleep at night for I was horribly disturbed by dreams of all sorts and a species of distressing nightmare.

"Finally, after hearing the experience of numbers of friends who had quit coffee and were drinking Postum, and learning of the great benefits they had derived, I concluded coffee must be the cause of my trouble, so I got some Postum and had it made strictly according to directions.

"I was astonished at the flavor and taste. It entirely took the place of coffee, and to my very great satisfaction, I began to sleep peacefully and sweetly. My nerves improved, and I wish I could wean every man, woman and child from the unwholesome drugdrink-coffee.

"People do not really appreciate or realize what a powerful drug it is and what terrible effect it has on the human system. If they did, hardly a pound of coffee would be sold. I would never think of going back to coffee again. I would almost as soon think of putting my hand in a fire after I had once been burned. Yours for health."

Postum comes in two forms: Regular Postum - must be well boiled. 15c and 25c packages.

Instant Postum-is a soluble powder. A teaspoonful dissolves quickly in a cup of hot water and, with cream and sugar, makes a delicious beverage instantly. 30c and 50c tins.

The cost per cup of both kinds is about the same. "There's a Reason" for Postum.

-sold by Grocers





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Borts Beautify Your Hair! Make It Bort, Flutty and Luxuriant-Try the Moist Cloth.

FREE FROM DANDRUFF

HEK, GLOSSY HAIR

Try as you will, after an application ferine, you cannot find a single trace of dandruff or falling hair and our scalp will not itch, but what will case you most, will be after a few seks' use, when you see new hair, ine and downy at first-yes-but really new hair-growing all over the

A little Danderine immediately doubles the beauty of your hair. No difference how dull, faded, brittle and scraggy, just moisten a cloth with Danderine and carefully draw it through your hair, taking one small strand at a time. The effect is immediate and amazing-your hair will be light, fluffy and wavy, and have an appearance of abundance; an incomparable luster, softness and luxuriance, the beauty and shimmer of true hair health.

Get a 25 cent bottle of Knowlton's Danderine from any store and prove that your hair is as pretty and soft as any-that it has been neglected or injured by careless treatment-that's all. Adv.

Their Places. "Where did you go in the theater, Mrs. Comeup?" We sat in the mezzotint boxes, but

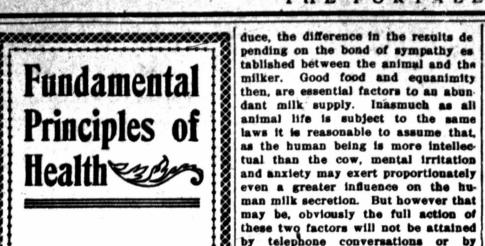
the girls preferred seats in the parokeet.'

#### **BIG EATERS HAVE BAD** KIDNEYS AND BACKACHE

Take a Glass of Salts at Once If Your Back is Hurting or Kidneys and Bladder Trouble You.

The American men and women must guard constantly against Kidney trouble, because we eat too much and all our food is rich. Our blood is filled with uric acid which the kidneys strive to filter out, they weaken from overwork, become sluggish; the eliminative tissues clog and the result is kidney trouble, bladder weakness and a general decline in health.

When your kidneys feel like lumps of lead; your back hurts or the urine is cloudy, full of sediment or you are obliged to seek relief two or three times during the night; if you suffer with sick headache or dizzy, nervous spells, acid stomach, or you have rheumatism when the weather is bad, get



By ALBERT S. GRAY, M.D. (Copyright, 1914, by A. S. Gray)

MOTHER'S MILK.

It is universally conceded that the most carefully bottle-fed infant has a sponsible for our weaklings and the smaller chance of escaping trouble and achieving health and life than a breastsocial unrest now confronting us. fed baby of the most ignorant and slovenly mother

Of course, when the child's artificial food is prepared and given by an intelligent person under competent advice, the baby may get through with a minimum of discomfort and danger from digestive disorders arising from bacterial contamination of its food from unclean cans, bottles, spoons, nipples. tubes and other utensils, devices and attachments intervening between the cow or the factory and its mouth; but granting that all sources of bacterial contamination are overcome, there still will remain the absence of an automatically adjusting physiological food supply, which no other than the human animal can furnish.

In composition milk is highly complex and variable. The important constituents are the fats, held in emulsion as minute oil droplets; casein, a nucleo-albumen which clots under the influence of rennin; milk albumen or lactalbumen; a proteid resembling serum albumen; lactoglobulin; lactose or milk sugar; lecithin, cholesterin, phosphocarnic acid, urea, citric acid, enzymes and mineral salts. The mineral contents of milk comprise appreciable quantities of sodium, calcium, magnesium, iron, phosphorus and cho-

rine, besides probably minute quantities of other elements not yet determined. By feason of the fact that casein

and milk sugar do not exist in the blood it is held that they are formed stance, or an unorganized or chemical by the secretory metabolism of the gland cell under the action of a hormone (stimulating property). And the composition of the milk fat and the ting up or digestion of other comhistological appearance of the gland pounds.

view that the fat is also constructed germination and subsequent treatment the order blank and is really a legal written descriptions and they are over-worked women. within the gland itself. Bunge has called attention to the fact that the in- of the nitrogenous substances into diorganic salts of milk differ quantita- astase, the conversion of the starch tively from those in the blood plasma into grape sugar by the action of the and resemble closely the proportions diastase, and the imparting of color found in the body of the young animal, and flavor to the malt in the kiln thus indicating an adaptive secretion. Diastase is an enzyme of great physiological importance in that it is capa-The casein of human milk is smaller in amount, curdles in looser flocks ble of converting starch and glycogen than cow's milk and seems to dissolve into sugar (principally maltose) and more easily and completely in gastric dextrins. It occurs in germinating of furniture you have in the place and juice. Human milk also contains relageds, in the leaves and in other sell it at auction to pay the amount tively more lecithin and less ash, while parts of plants and also in various anicow's milk, on the other hand, con- mal secretions, such as the saliva and tains less sugar and fat. Human milk, the pancreatic fuice. in short, is a complex compound no A very common medical preparation factory can even approximate to any in the form of a sirup of about the appreciable degree. consistency of a heavy molasses is Experience by poultry raisers proves made by digesting sprouting malt in artificial brooding to be lamentably inwater, expressing the solution, preefficient; the best kerosene lamp, as cipitating it with alcohol and drying sisted by the most earnest human efthe precipitata. fort, making but a pitiable showing Two new words have recently been compared with the average results added to our vocabulary-"hormones," achieved by a sturdy old hen-and botby Starling in 1906, and "vitamines," by tle fed babies are about at par with Funk in 1912. Investigations conducted brooder chicks. since 1889 have fully demonstrated The absence of normal building mathat some of our ductless glands play terial while the foundations of life are a role of vast importance in general being laid insures a handicap the ornutrition, and this knowledge has ganism must carry all through life; proved very useful in widening our hence every mother should recognize conception of the nutritional relations the ethical and racial obligations she in the body. The conception that ceris under to keep up a supply of milk tain glandular organs may give rise through the period of normal lactation. to chemical products which on enter-This brings up the question of how ing the circulation influence the activa poor or deficient supply of mother's ity of one or more other organs is milk may be increased or bettered and finding application in the study of how it may be maintained through the the digestive secretions. period of lactation. Generally the The gastric and pancreatic "secrephysician is not consulted about the tions" are regarded as examples of inmatter until a short time before the ternal secretions. Chemical products baby is expected, and then the best be of this kind which stimulate the ac can do is to recommend a nourishing tivity of special organs are what Stardiet. It is highly suggestive in this ling designates hormones. connection to note that practically Following a long series of investigaevery such recommendation includes tions into the causes of beri-ber' and some form of malt extract, and that similar diseases. Funk in 1912 isopractically without exception all prolated some highly complex nitrogenprietary compounds claiming to be ous bodies from the grindings from good for nursing mothers are founded rice, from seeds, whole grains, raw on malt. Experience proves that nothmilk, fresh meat, yeast, fresh fruit ing appears more quickly to promote juices, the yolk of egg and the like. the secretion of milk than good mait Because these compounds were nitroextracts and many brands possessing genous and proved to be absolutely various degrees of merit and grades essential to organic life-the absence of nutritive value are to be found in of them is demonstrated to be the the market. cause of death from polyneuritis-The experience of dairymen proves Funk named them "vitamines." that it makes little difference what The vitamines are soluble in water food is given a cow; the quality of the and are destroyed by exposure for ten milk, so far as the fat content is conto twenty minutes to a temperature of cerned, will remain the same. Quality 248 to 360 degrees Fahrenheit and by is inherent and essentially a matter of extreme dryness. So far as is known, type and of breeding, but quantity can animals are incapable of making vitabe developed. A cow will be born to mines: normally they are found in give milk containing, for example, four plants, and especially in their seeds. per cent butter fat, and she will conand in animals that eat fresh vegetatinue to give four per cent milk under ble matter containing vitamines. Funk all conditions, be the quantity much or regards vitamines as the mother sublittle. An abundance of food and wastance of ferments and the hormones, ter coupled with kind treatment may and of vital importance to the thyroid increase the quantity of milk given. and other ductless glands; consebut it will not influence the quality; quently, they are fundamentally the that will remain steadfastly at four regulators of the general co-ordinaper cent fat. tion of our bodies. The cow is generally believed to be Obviously this all points to a reathe most placid, calm and docile of anison for the effectiveness of malt on mals; nevertheless she is highly sensimilk secretion and opens wide the tive to handling and under identical question of nutrition in general. conditions of food and stabling one milker may be able to secure nearly Panama is considering the estabdouble the quantity of milk from the lishment of a national school of teleg- gave me a chance to turn round and 1 one ton of good coal. same cow that another milker will pro- raphy.



THE PORTALES VALLEY NEWS

hensive preparation and training on

fundamental weaknesses in our civili-

zation and is, to no small degree, re-

serious problems of intemperance and

MALT AND MILK.

It is perfectly obvious that the ul-

timate source of milk in all mammals

must rest on the food intake. Conse-

quently, wherever a mother suffering

from a deficient milk supply seeks,

from those qualified to advise, infor-

mation as to how she may correct the

unfortunate condition, she is invaria-

ably recommended to use a more nu-

tritious diet. In other words, she is

informed indirectly that the food she

has habitually used is deficient in

Almost without exception, the diet

recommended to a mother includes

The word mait is believed to be de-

rived from a Sanscrit word meaning

soft, and having a reference to the

fact that malt is raw grain made soft

or tender by a process in which germ-

ination has been caused to proceed to

a certain stage and is then controlled

and checked by the gradual removal

of the water and finally completely ar-

rested by drying through the applica-

During this limited germination en-

zymes are developed and the constit-

portion is split into simpler com-

pounds that more easily dissolve. An

enzyme is a complex organic sub-

ferment, capable of effecting by ca-

some important particular.

some form of malt.

tion of heat in kilns.

the part of the mother.

HOW I WORKED THE CREDIT SYSTEM.

It was always my custom to state means of a written order on a drug store; on the contrary results can be in the catalogue in several places-"money cheerfully refunded." expected only from a careful, compre-

If you are dissatisfied, how many times do you get your money back? The absence of this training in the Did you ever get it back promptly individual home constitutes one of the and without a struggle?

> This is my game-to pretend that your money will be returned in case you are not pleased with your purchase and then, if you do send in a good hot kick you will get a letter back asking you to select something else from the catalogue. You will be tired out with letters and suggestions as to what you should take

instead of the article you kicked on until you finally decide to save any more trouble and take something else, something you didn't want at all.

But I suppose that really the great can. They will even follow a son or a est joke of all is played on the peodaughter with the unpaid bills of parple in the small towns by my soents. called "credit" system.

I send you a catalogue and invite you to buy anything you want and to take your own time to pay for

it. The literature I send out leads first time you wear it out in the rain. you to believe that I do not care for If it is furniture it will break if a money at all. I try to make you beheavy person sits down on it and if it's lieve that you are a great friend of my hardware it is undependable and will concern, that you are entitled to great never keep sharp and it probably has consideration, that your wants shall be a flaw in it so that it will break at supplied with the greatest possible care the first strain. and that you are reliable and entitled to credit.

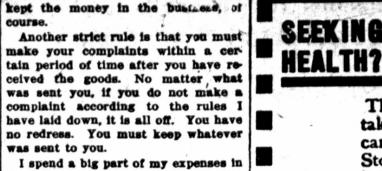
"I will not make any inquiries concerning your credit." says my literature.

"No questions will be asked of your neighbors," says another paragraph.

"Your neighbors and friends will never know that you are dealing with us on credit," says still another secuents of the grain are so modified that the finished malt differs from the origtion of my letter. But I most certainly and lies. do inquire about you. For instance: inal raw grain in that the greater

I had an outside concern-that is a concern running under another name and with a separate address from the main store. This address was the home of my credit manager or the ofrequire. fice of my "collection lawyer."

talytic action the transformation, split When you write in for credit this my catalogues look good in the picis the way I do it. I have you sign, tures, they are made that way to fool cells during secretion leads to the The changes effected by the partial first of all, a paper which is a part of you. They are misrepresented in the be a blessing to thousands of nervous, of the grain are chiefly the conversion | contract, giving me power and author ity to come into your home and take out, not only the things you have purchased on credit from me but also everything else. When you sign an order for goods on credit you unwitting- him out, ask him if he has it or if he ly sign a chattel mortgage on your household property. Then, after this paper is in my possession I can swoop down on you and drag out every stick still due. If a bookkeeper makes an error in figures, if some clerk steals a remittance from you, sent in to apply on your account, you have absolutely no



the hiring of collectors and in the maintaining of a credit and collection department. Your name is kept in a card index system. A girl has charge of a certain number of cards. She works this list every so often. If you are slow pay, and keep on being slow, your card is taken out and placed in another list and if you keep on not paying, your card is finally placed in the list handled by the house lawyer, who comes after you with all sorts of threats.



HEALTH?

This means

taking better

Stomach and

care of the

helping the

Liver and

Bowels in

their daily

In order to prevent the wholesale dismissal of employees of private "shyster" lawyers for a small percentfirms, the Austro-Hungarian ministry age and they collect whatever they of war has directed that army contracts will only be given to those firms who have maintained their staffs at the ordinary full number, and with-And the stuff you get from me isn't out any reduction in wages. Manuworth having. It is the cheapest stuff facturers acting in a contrary manimaginable. If it is clothing it won't ner will be rigidly excluded from all wear well and will come to pieces the further contracts, and they may also expect to have existing contracts canceled.

#### Important to all Woman Readers of this Paper.

Thousands upon thousands of women It's not worth buying in the first have kidney or bladder trouble and never place and it isn't worth having after suspect it.

you have bought it. Don't order it in Women's complaints often prove to be the first place. Buy from your local nothing else but kidney trouble, or the result of kidney or bladder disease. dealer, who at least will listen to your

complaints and replace any article not If the kidneys are not in a healthy conup to standard. He keeps a more delition, they may cause the other organs to become diseased. pendable stock of stuff than I do. You

You may suffer a great deal with pain can rely on him, too. He can't run in the back, bearing-down feelings, headaway or seek refuge behind letters ache and loss of ambition.

Poor health makes you nervous, irrita-Yes, it's the best thing to buy what ble and may be despondent; it makes you need of your merchant in your ADV ODC SO. own home town. He is entitled to

But hundreds of women claim that Dr. receive your business and he keeps a Kilmer's Swamp-Root, by restoring place in which you can find what you health to the kidneys, proved to be just the remedy needed to overcome such The various articles illustrated in conditions.

A good kidney medicine, possessing real healing and curative value, should

Many send what Swamp-Root, the great Kidney, Liver and Bladder Remedy will do for them. Every reader of this paper, who has not already tried it, by enclosing ten cents to Dr. Kilmer & Co., Binghamton, N. Y. may receive sample size bottle by Parcel Post. You can purchase the regular fifty-cent and one-dollar size bottles at all drug stores. Adv.

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from your pharmacist about four ounces of Jad Salts; take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will then act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and has been used for generations to flush and stimulate clogged kidneys; to neutralize the acids in the urine so it no longer is a source of irritation, thus ending bladder disorders.

Jad Salts is inexpensive; cannot injure, makes a delightful effervescent lithia-water beverage, and belongs in every home, because nobody can make a mistake by having a good kidney flushing any time.---Adv.

Mary's little lamb sometimes grows up and becomes the goat.

One remedy with many uses-Hanford's Balsam of Myrrh. Adv.

He who gets rich quick is apt tc go broke in a hurry.



#### Tells How She Was Saved by Taking Lydia E. Pinkham's Vegetable Compound.

Louisville, Ky .- " I think if more suffering women would take Lydia E. Pinkham's Vegeta-



not believe in operations. I had fainting spells, bloated, and could hardly stand the pain in my left side. My husband insisted that 1 try Lydis E. Pinkham's Vegetable Compound, and I am so thankful I did, for I am now a well woman. I sleep better, do all my housework and take long walks. I never fail to praise Lydia E. Pinkham's Vegetable Compound for my good health."-Mrs. J. M. RESCH, 1900 West Broadway, Louisville, Ky.

Since we guarantee that all testimoals which we publish are genuine, is it ot fair to suppose that if Lydia E. inkham's Vegetable Compound has the se to help these women it will help y other woman who is suffering in a manner T

If you are ill do not drag along until ion is necessary, but at once Ludia E. Pinkham's Vegetable

Write to Lydis E. Pinkham fedicine Co., (couff.lential) Lynn, fass. Your letter wil be opened, and answered by a wom

chance to object. It is the law. Now, when you send in your order and application for credit, you must send, also-for such is my rule-an order and the amount specified as the first payment. You expect to get the goods right away but no, there are certain things to be done before I ship the goods. I have your money, so you must wait.

Then my credit man sends a letter. written on the "fake" letterhead of my outside concern, to some of your neighbors, asking them if your character is good, if you are in the habit of paying your bills, if your morals are good, how much you earn a week, etc. Your order is held until answers are received from those of your neighbors to whom the letters of inquiry were sent. Then if the answers have been satisfactory, you are sent a contract to be signed by you and you must wait until this has been received by my credit department.

Then the goods are shipped. And the awful prices-goodness gracious what prices charged for the very cheapest and most unreliable class of goods. My policy is to set a price, the first payment of which pays for the actual cost of the goods. Then all the rest is "velvet." All of the future payments are profit to my house. You, by the enemy at its impregnable really pay for the goods, the actual value, when you send in the first pay- the weak places in the foundation or ment. I won't lose anything if you never send in another cent.

But think of it-you must keep sending in money to meet the other that appeals to their selfishness or payments for perhaps two years-so their wrong tendencies has not come much each month. Any time you fail to them. But when the evil habit to meet a monthly payment I send the that has been allowed to develop, unpapers to a local lawyer and he can seen and unsuspected by the world, take possession of your household goods and sell them on the street. Some of the goods I send you bles into ruins. are not worth hauling to the cars. I remember one lot of parlor furniture that had a lot of damages, one of which was a broken leg on the divan. It never could be fixed I sent that set out every time I could substitute it for another on an order and it always came back. We had a lot cf joking about that old crippled set of parlor furniture and, well, it had a 'ot of adventures. I shipped that

set to nearly every state in the Union. Whetever a customer would order a parlos set, and I could not get it, for the prove. I used to ship this crippled set out instead. Of course it came back, just as I knew it would, but it of these species is required to equal

nanufactured so as to chea every possible manner.

You will get better value in the store of your own merchant. Think of this when you next require something. Try hasn't got it in stock if he can't order it for you. He will be glad to do so.

## JOURNEYINGS OF HOUSE FLY

Household Pests, It is Found, Seldom Travel Far From the Breeding Ground.

Dr. J. T. Nash, an English physician, who has devoted much attention to the spread of disease by flies, finds that the common house fly does not readily leave a house in which it finds protection, warmth and food. Such houses situated near places where flies breed-where garbage is deposited, or refuse from stables is kept unduly long-suffer from a plague of flies not found in houses in the next street farther away.

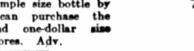
These nearer houses effect a considerable arrestment of the spread of flies. In these infested houses, although fly-paper may kill hundreds. just as many flies are found 24 hours later if the windows are left open and the weather is warm.

When flies are numerous, they decrease in numbers in different houses, in inverse ratio to the distance from the breeding grounds. Flies fly farther when places of arrestment, in the shape of houses, are few or far off. Where houses are few, more flies will be found than where houses are many. Where houses are numerous, few flies will travel more than a

The character of the individual stands or falls by its greatest weakness. The citadel is never attacked points. The assault is bent against where the workmanship of the walls is defective. Men may stand firm for years, simply because the opportunity meets that which attracts and calls it into action, too often character crum-

Fuel Value of Wood and Coal. The fuel value of two pounds of wood is roughly equivalent to that of one pound of coal. This is given as the result of certain calculations now being made in the forest service laboratory, which show also about how many cords of certain kinds of wood are required to obtain an amount of heat equal to that in a ton of coal.

Certain kinds of wood, such as hickory, oak, beech, birch, hard maple, ash, elm, locust, longleaf pine, and cherry, have fairly high heat values, and only one cord of seasoned wood



For many generations Perth, and not Edinburgh, was the capital of Scotland.

TOUR OWN DRUGGIST WILL TELL TOU fry Murine Hye Remedy for Red. Weak, Watery Hyes and Granulated Hyelids; No Smarting-just Hye comfort. Write for Book of the Hye by mail Free. Murine Hye Remedy Co., Chicago.

The wideawake man doesn't wait for opportunity to knock at his door; he meets her at the gate.

Happy is the home where Red Cross Ball Blue is used. Sure to please. All grocers. Adv.

Some of the would-be uplifters are really depressing.



# Rheumatism

For Young and Old The acute agonizing pain of theumatism is soothed at once by Sloan's Liniment. Do not rub-it penetrates to the sore spot, bringing a comfort not dreamed of until tried. Get a bottle today.

#### RHEUMATISM

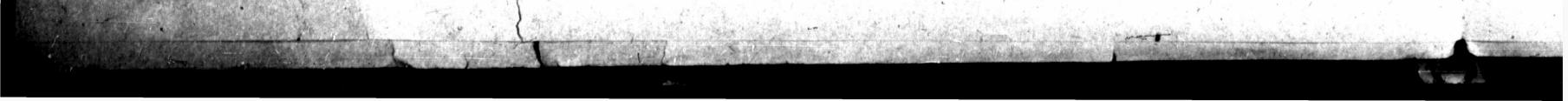
Here What Others Say : "I highly recommend your Liniment as the best remedy for rheumatism I ever used. Before using it I spent large sums of money trying to get relief of the misery and pains in limbs and body, so I tried and pains in imbs and body, so I tried your Liziment both internal and external and I found quick relief, and now am well and strong again."—Geo. Curtis, 225 N. 15th St., Springfield, IU.

Here's Proof "I wish to write and tell you about a fall had downfourteen steps, and bruised my neck and hip very bad. I could not aleep at all. I sent my wrife for a 25 cent bothe of your Liniment and in two days" time I was on my feet again."-Charles Hyde, 132534 Prairie Ave., St. Louis, Mo.



Dr. Earl S. Sloan, Inc. Dept. B. Philadelphia, Pa Fum It to take, tabli are iona. Fu ras i ing a ta vin the g to co Wha

quarter of a mile. One's Weakest Point.



#### THE PORTALES VALLEY NEWS

# **INSECTS INJURIOUS TO ORCHARDS** CAN BE CONTROLLED BY FUMIGATION

Treatment Now Being Adopted Everywhere as Means of Rendering Nursery Stock Safe When It Leaves Hands of Grower-Some Valuable Suggestions Are Given for Care of Young Trees.



we must reckon with the San Jose trees, a box measuring 81/2 by 31/2 by scale if we are to raise good fruit. 3½ feet can be constructed, giving a Some states have escaped it longer capacity of about one hundred cubic than others, partly because they were feet, or if the stock is very small a not so generally engaged in fruit box more easily handled can be made. growing, partly, perhaps, because they The box should be of matched stuff, began at once to look after the pest without knots, with two thicknesses when its presence was discovered in of tarred building paper between. other states. But the scale has been The inside of the box should be paint gradually invading our orchards until ed and the joints closed carefully with it is now liable to be discovered on white lead. The lid should be closely fruit trees anywhere in the United fitted by means of felt glued along the States. This means simply that we edges of the box. When the lid is in

Contraction and the second

Fumigation House.

adoption of improved methods of car-

ing for fruit trees on the part of the

most progressive people, but many

farmers and even fruit growers are

still not provided with spraying out-

fits, without which they cannot hope

to save their trees from scale insects.

These trees are perhaps not in all

cases sufficiently valuable to justify

the expense of spraying, but neighbors

who have invested more extensively

in fruit and depend more on the crop,

should not be made to suffer because

of neglect on the part of people who

be required to destroy infested trees

Everyone ought, it would seem, to

have nothing at stake.

of good fruit.

(By H. GARMAN.)

the quantity of stock to be treated. There is no avoiding the fact that For a small nursery of a few thousand place it should be secured tightly by

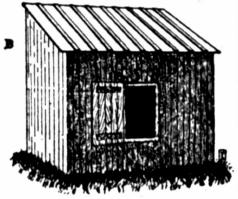
wedges so as to prevent the escape of gas.

A house may be constructed of the same material and in the same way It should have a door fitting very tightly, and for convenience in airing out quickly a small door at the back should be made. Its exact size does not matter greatly, but the dose used must be very carefully computed to comply with the following instruc tions:

For each 100 cubic feet enclosed the following chemicals are required for each lot of trees treated: Cyanide of potassium, one ounce (98 per cent pure).

Commercial sulphuric acid, two shall be compelled to do what our ounces (of good grade). neighbors are doing if we wish to compete with them in the production Water, four ounces. After filling the space with trees

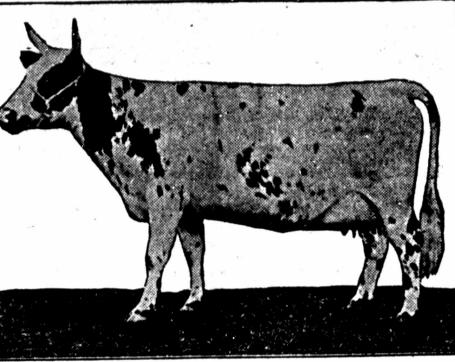
The recent growth of interest in the water is poured into a crock, fruit growing and the disposition to then the sulphuric acid is added little plant new orchards has led to the by little and the crock is placed in



Door at Back for Airing Out Quickly.

in his possession whenever he is un- the box or house. The cyanide of willing to treat them and care for potassium, broken into bits no larger than a hickory nut, is poured into the

# MILK AND BUTTER MAKING ON THE FARM



#### Ayrshire Cow Lucy, First Prize Winner

(By R. B. RUSHING.) and making of butter on the farm I erous. Many who consider themselves speak from the standpoint of ordinary farm conditions.

Experience has taught me that if good, pure, healthful milk and butter are expected the work must begin at the base of the business-closer even than the cow stable-pastures and meadows must be free from noxious weeds. The water supply must be pure and plentiful.

If on dry feed, supply good clover hay. Also good sweet ensilage, and salt where cows can help themselves the following causes: at will, as they are very fond of a change of diet.

Much less corn than is usually fed should be given and no oats nor oat straw if good results are expected. The straw reduces the flow of milk and gives an unpleasant flavor to the butter.

Milk will take up a foreign odor with surprising quickness, so keep as far from all contaminating substances as possible. Immediately after straining separate the cream with a cream separator. But if a separator is not satisfaction:

During the cool weather let the milk set in shallow pans about twelve hours, then set it in the reservoir or back of the stove when fire is low and raise the temperature to that of new milk; then let it set 12 hours longer the temperature raised a little and the in a low temperature before skimming. butter will soon come. In this way the yield of cream can

and smell. In cold weather complaints When I speak of the care of milk of trouble in churning are most num-

expert butter makers occasionally meet with a refractory batch of cream that defies all efforts to coax forth its golden treasure.

Ordinarily there is no cream so hard proper treatment. It is possible to make the best of butter with the old dash churn and butter bowl, but the labor involved is out of all proportion it is due to one or some combination of

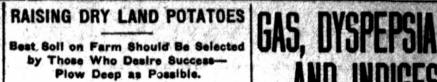
First, the churn may be too full.

or too low. Third, the cream is improperly or insufficiently ripened.

Fourth, there is too small a percentthere is too much skim milk with the cream.

The churn should never be more than half-full. It will often save time and temper to divide the churning, especially if the temperature is a little available, the following plan will give low; when churning commences the air and cream are mixed into foam which fills the churn so full that no motion of the fat globules toward each other can occur, and it is impossible to churn frothy mass. In such case part of the cream must be drawn off,

To have the temperature just right



(By A. J. SILCOCK, Oelrichs, S. D.) The man who desires success in potato raising should select the best and on his farm for this crop. In the preparation of the soil, backsetting is best, if possible. The sod should be double disked as early as possible in the spring and harrowed after each rain as soon as dry enough to handle. If the weather is favorable, the potatoes should be planted as soon as possible after the 20th of April.

Get good, clean, home-grown seed, free from scab. I advise some early variety; the Early Ohio is good. If possible, cut the seed potato so as to have but one eye to a section. When ready to plant, plow (at least six inches) and drop the potatoes into every fourth furrow. If furrows are narrower than 12 inches, drop seed into every fifth furrow or so that the rows are about four feet apart. Drop one piece of seed potato in a place. averaging about fifteen to twenty Inches apart.

If one desires extra fine potatoes, the ground should be plowed as deep as possible, and the potato seed covered not less than six inches.

As soon as through planting, the and should be harrowed, and harrowing should not be neglected after rains until the potatoes are five or six nches high. Harrowing should be ione each time in a direction opposite to churn that it is not amenable to to the last previous harrowing. After the potatoes are up six inches, the harrow should be discarded and the tultivator used after deep rain until the plants are in bloom. The first culto results. If the butter fails to come dvation should be deep, but subsejuent cultivations should be as shalow as possible to give results-that a, kill the weeds and keep the mulch. Second, the temperature is too high Jultivations of the ripening plant should not be so close to the plant us in early growth.

The cultivator will always leave some weeds near the plants. These age of butterfat, probably because should be cut out carefully, but the and should never be "hilled up," as the plants do much better with leveled and.

> Potatoes can be produced on sod land if dropped into the furrow of the breaking plow, provided the land is soft or sandy; but with heavy soil the land should be broken at least three inches deep and then chopped up with s disk. After disking it should be plowed about five inches deep and the potatoes dropped into the furrow.



#### "Pape's Diapepsin" settles sour gassy stomachs in Five minutes-Time ItI

You don't want a slow remedy when your stomach is bad-or an uncertain one-or a harmful one-your stomach is too valuable; you mustn't injure it. Pape's Diapepsin is noted for its speed in giving relief; its harmlessness: its certain unfailing action in regulating sick, sour, gassy stomachs. Its millions of cures in indigestion, dyspepsia, gastritis and other stomach troubles has made it famous the world over.

Keep this perfect stomach doctor in your home-keep it handy-get a large fifty-cent case from any dealer and then if anyone should eat something which doesn't agree with them: if what they eat lays like lead, ferments and sours and forms gas; causes headsche, dizziness and nausea; eructations of acid and undigested foodremember as soon as Pape's Diapepsin comes in contact with the stomach all such distress vanishes. Its promptness, certainty and ease in overcoming the worst stomach disorders is a revelation to those who try it.-Adv.

The Hyphen Explained.

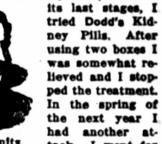
Mrs. Dearborn-You say that is Mrs. Burke-Martin?

Mrs. Wabash-Yes; Burke was her name and Martin was her husband's name.

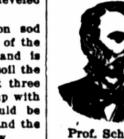
Mrs. Dearborn-But why does she use the hyphen between the names? Mrs. Wabash-To show that she is separated from her husband.

#### THE PROFESSOR'S STATEMENT.

Prof. Aug. F. W. Schmitz, Thomas, Okla., writes: "I was troubled with Backache for about twenty-five years. When told I had Bright's Disease in



Prof. Schmitz. tack. I went for Dodd's Kidney Pills and they relieved me again. I used three boxes. That SOIL MULCH OF IMPORTANCE is now three years ago and my Backache has not returned in its severity. Dry Farmer Must Remember That His and by using another two boxes a lit-





get rid of the pests. The importance of giving attention

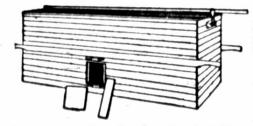


Fumigation Box With Trees Packed In It.

means of destroying scale insects is growing greater every year, as the acreage in fruit increases. It is customary to concede to insect pests of ordinary crops one-tenth of the total value of the crop, and applying this to our fruit crops of last year we may be said to have lost, as a result of insect depredations, many millions of dollars.

Most of the injury and resulting loss can be prevented. Spraying alone will save the greater part. Threefourths of the codling moth damage can thus be saved. This has been demonstrated by very carefully made tests. More than nine-tenths of the San Jose scale on the bark of fruit trees can be removed by a single enough. thorough spraying in winter with lime-sulphur solution. There seems to be no good reason, therefore, why CLEAN SEED WILL anyone interested in farming and fruit growing should not equip himself with the necessary apparatus and do his share in keeping pests under control.

Nurseries are in great and constant fanger from the unimpeded spread of pests. For their protection it is important that orchards be looked after nore closely than they have been in .he past, since they are frequently the source from which nurseries become nfested. But since the scale is now well.established throughout the entire United States it will be necessary, whatever precautions orchardists may



Fumigation Box So Constructed That It May Be Carried From One Place to Another.

take, that nurserymen guard their establishments with special care if they ling some diseases, but treatment with are to merit the confidence and patponage of the buyer of nursery stock. Fumigation with hydrocyanic acid

ras is the treatment which is now being adopted everywhere as a means of of the disease during the last year. If taving the nursery stock. To confine healthy tubers are planted and the the gas about the stock it is necessary vines thoroughly sprayed with bor to construct a gas-tight house or box. deaux mixture next year, the disease What it shall be depends chiefly on 'can be controlled.

them properly. Certainly one has nothing to gain by keeping them, since crock and the door is quickly shut. the scale will destroy them anyway, At the end of 50 minutes, or an hour. and a neighbor's risk should of itself the doors are opened for ten minutes be sufficient motive to impel one to to air out, when the trees can be removed to make room for another lot.

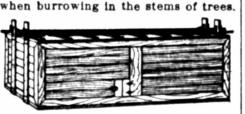
to spraying, fumigation, and other

The trees should not be fumigated when wet. They should not be too tightly packed in the box. The time of exposure must never be shortened.

The chemicals should be of the quality specified. To make sure that the house or box

s gas-tight it should always be tested before beginning operations, with a dense smudge made of cobs, rags, or other material. If the smoke escapes,

the crevices will be apparent and must be closed. Fumigation will not destroy crown gall, black rot or canker. It cannot be expected to destroy the eggs of insects, nor insects in their active stages



#### Furnigation Box in Use.

It will destroy woolly aphis, or any other exposed insects in the larval or adult condition when sufficient chemicals are used and the exposure is long

**ELIMINATE BLIGHT Recurrence** of Potato Troubles **Can Be Prevented Next** Year, Says Expert.

A recurrence of late blight and dry rot among potatoes can be prevented essential. Seed treatment is not effective for this particular disease. The late blight dry rot exists to a

considerable extent among storage potatoes, says E. C. Stakman, assistant plant pathologist of the agricultural experiment station, St. Paul. If such lots are used for seed next year the disease may again be very destructive, especially if weather conditions favor its spread. It is, therefore, of vital importance that healthy seed be used. The Minnesota experiment station

pathologists have been misquoted such healthy seed. The soaking of seed potatoes is necessary in control-

will not prevent late blight.

Seed potatoes should be secured from fields which have not had any

be almost doubled and is in a firm is a matter of the greatest importance, sheet and easily skimmed, and keeps and next to a good churn the thermomlonger without getting old than any eter is the most important apparatus add a good starter of sour cream and and up.

bring it to a temperature of 60 degrees to ripen.

HANDY SLING FOR

ter directly to cream without injury. churning is to bring the invisible fat This is done by setting cream buckets globules that are suspended in the in hot water and stirring cream often. Cream so treated churns quickly, they are just soft enough they will yields more and better butter and units under a steady stroke of the keeps the skim milk sweet longer than any other plan. Properly ripened butter comes. If too hard or too soft cream is glossy on top, is thicker than they will not do this, and that is why ordinary cream and has an acid taste | temperature is so important.

HANDLING FODDER

other way. When cream is scarce it in the dairy. For the making of unican be safely kept four or five days formly fine butter it is indispensable. just above the freezing point. Then The kind to get is a glass dairy therwhen you have enough for a churning mometer that sells for fifteen cents About 55 degrees in summer and 60 degrees in winter is usually the de-

It is almost impossible to add wa- sired temperature. The object of cream in contact with each other. If dasher, the process going on till the

Success Depends Upon Degree to Which He Prevents Waste.

So vitally important is a permanent soil mulch for the conservation for plant use of the water stored in the soil that many attempts have been made to devise means for the effective cultivation of land on which small grains and grasses are growing. In many places plants have been grown in rows so far apart that a man with a hoe could pass between them. Scofield has described this method as practiced successfully in Tunis. Camp able. Finally one of the deacons said: bell and others in America have proposed that a drill hole be closed every three feet to form a path wide enough for a horse to travel in and to pull a large spring-tooth cultivator with teeth so spaced as to strike between the rows of wheat. It is yet doubtful whether, under average conditions, such careful cultivation, at least of grain crops, is justified by the returns. Under conditions of high aridity or where the store of soil moisture is low. Troublesome Task Made Easier Dig Out Heart of Mounds, Pour sich treatment frequently stands be tween crop success and failure, and it is not unlikely that methods will be devised which will permit of the cheap and rapid cultivation between the rows of growing wheat. Meanwhile, the dry farmer must always remember that the margin under which he works is small, and that his success depends apon the degree to which he prevents small wastes.

> The conservation of soil-moisture depends upon the vigorous, unremitting, continuous stirring of the topsoil. Cultivation! cultivation! and more cultivation! must be the war cry of the dry farmer who battles against the water thieves of an arid climate.

## EXCESSIVE BLOWING OF SOIL

**Bubject of Vital Importance to Many** Farmers-Moving Dirt Acts Much Like an Auger in Action.

It is only where there is excessive blowing of the soil that damage occurs. It is a well-known fact that if one can prevent the soil from starting on the windward side, the problem has been solved. When once the wind begins to move the soil from the windward side of the field, the moving dirt acts much like an auger, working and twisting, loosening and lightening the soil in front of it, until the wind sweeps freely through or across the field, taking the loosened soil and leaving the exposed roots to wither and die.

The movement of soil is natural. Both wind and water serve as vehicles for the continual carrying of dirt from place to place. It would be quite impossible to prevent absolutely the movement of soils, but it is by no means an impossibility to prevent dangerous movement.

Skim Milk Fed to Young Pigs. When skim milk is fed to young pigs they should be started on it gradually and it should always be fed with a little meal and other feed.

tle later on, the pain left altogether and I have had no trouble since. You may use my statement. I recommend Dodd's Kidney Pills when and wherever I can." Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medicine Co., Buffalo, N. Y .- Adv.

#### The Better Method.

The deacons of a church were discussing possible ways of ridding themselves of an undesirable pastor who paid no heed to pointed suggestions that his resignation would be accept-"If we make a large reduction in his salary it would probably have the effect of making him resign.'

"I know a surer way than that." said the other deacon. "Let us double his salary and he will fall dead."

#### SAGE TEA AND SULPHUR DARKENS YOUR GRAY HAIR

Look Years Younger! Try Grandma's Recipe of Sage and Sulphur and Nobody Will Know.

Almost everyone knows that Sage Tea and Sulphur properly compounded, brings back the natural color and lustre to the hair when faded, streaked or gray; also ends dandruff, itching scalp and stops falling hair. Years ago the only way to get this mixture was to make it at home, which is mussy and troublesome.

Nowadays we simply ask at any drug store for "Wyeth's Sage and Sulphur Hair Remedy." You will get a large bottle for about 50 cents. Everybody uses this old, famous recipe, because no one can possibly tell that you darkened your hair, as it does it so naturally and evenly. You dampen a sponge or soft brush with it and draw this through your hair, taking one small strand at a time; by morning the gray hair disappears, and after another application or two, your hair becomes beautifully dark, thick and glossy and you look years younger. Adv.

A Celebrity.

"You say he's the man who put this town on the map?"

"That's him, stranger. He just finished serving his sentence about six months ago.'

Important to Mothers Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that if



Children Cry for Fletcher's Castoria

What has become of the old-fash ioned man who used to predict the weather with a goose bone?

For genuine comfort and lasting pleas-ure use Red Cross Ball Blue on wash day. All good grocers. Adv.

Men with a keen sense of humon never try to tell funny stories.

by Use of Device Described Herewith. In hauling shocks of corn. fodder and all, to the barn to shuck it on

rainy days, it is sometimes troublesome to handle. An open sling will help, in which the boards are three-fourths by four inches, four feet long, with a threequarter-inch hole two inches from

each end for one-half inch rope. The ropes in each sling are long where no alfalfa grows. enough to inclose a shock of fodder. To load the shocks the slings are placed one by one on the wagon, the

boards lying crosswise, and the ropes laid back and forward. When one together and looped, then another sling is loaded, as before until six

shocks are on the wagon. hay carrier hooked to the sling, and

next year. Clean seed is the great the shock is lifted at once to the into the excavation thus made, so it barn.

The corn as it is shocked is assorted and clean well-shaped ears are thrown into one crib; the "nubbins" are thrown into the bin next to the crusher and ground for the cows, the fodder is cut up on the large cutting box. The cutting box is run by a gasoline engine in the pump room.

The fodder, nice, bright and sweet, is moistened with hot water, a mixture of wheat bran, oil meal, crushed oats and gluten feed; sufficient salt is added in season. The pile is forked with reference to methods of securing over thoroughly and let lie over night, or from morning to night.

The pith of the stalks that the cows do not eat is used for bedding, and formaldehyde or corrosive sublimate is one of the best absorbents we have.

Quality of Market Lambs.

The quality of the market lamb depends largely upon the first four weeks of its life. Give it a good boost then he will, with feasonably good care, prove very satisfactory at market time.

WINTER KILLING OF **COMMON RED ANTS** on Water and Let Them

Freeze to Death.

(By G. H. GLITZKE.)

The common red ants do a great deal of damage to the alfalfa fields in some sections of the country. The spo's where they kill the alfalfa are usually only about a square yard or two from where they build their mounds, but a great many of these in the field count for quite a large patch

Some people try to destroy them by sinking bottles into their mounds so that the ants fall into them. This system is not always effective,

as it is hard to trap them all, and as shock is loaded the ropes are brought long as a few remain the trouble will continue.

There is nothing quite so effective as the winter killing, which consists The load is driven to the barn, the in digging out the heart of the mounds in the winter, and then pouring water

soaks into the ground, and freezes those that may still be living. This method usually proves very satisfactory. Out of a large field where they were killed in this way during last winter only a very few of the many ant hills had any ants remaining in them by spring, and it is quite evident that if the work had been

done more carefully every one of them would have been killed. The work should be done very thor-

oughly. It does not take much digging at each mound, but it should be done in the winter time, so there is no chance for them to rebuild, and the weather is so cold that they must

freeze. Where other methods have failed

this has done the work.

#### Keep Out Surface Water.

Dig a ditch about the outside of the poultry house and bank the extra soil against the bottom of the wall to keep out surface water. A dry floor is essential for a healthy flock in winter.



Giris! Beautify Your Hair! Make It Soft, Fluffy and Luxuriant-Try the Moist Cloth.

FREE FROM DANDRUFF

THIGK, GLOSSY HAIR

Try as you will, after an application of Danderine, you cannot find a single trace of dandruff or falling hair and your scalp will not itch, but what will ess you most, will be after a few eks' use, when you see new hair, and downy at first-yes-but really new hair growing all over the scalp.

A little Danderine immediately doubles the beauty of your hair. No difference how dull, faded, brittle and scraggy, just moisten a cloth with Danderine and carefully draw it through your hair, taking one small strand at a time. The effect is immediate and amazing-your hair will be light, fluffy and wavy, and have an appearance of abundance: an incomparable luster, softness and luxuriance, the beauty and shimmer of true hair health.

Get a 25 cent bottle of Knowlton's Danderine from any store and prove that your hair is as pretty and soft as any-that it has been neglected or injured by careless treatment-that's all. Adv.

Their Places.

"Where did you go in the theater, Mrs. Comeup?"

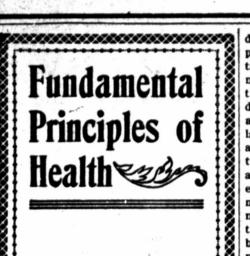
We sat in the mezzotint boxes, but the girls preferred seats in the parokeet.

#### **BIG EATERS HAVE BAD** KIDNEYS AND BACKACHE

Take a Glass of Salts at Once If Your Back is Hurting or Kidneys and Bladder Trouble You.

The American men and women must guard constantly against Kidney trouble, because we eat too much and all our food is rich. Our blood is filled with uric acid which the kidneys strive to filter out, they weaken from overwork, become sluggish; the eliminative tissues clog and the result is mined. kidney trouble, bladder weakness and a general decline in health.

When your kidneys feel like lumps of lead; your back hurts or the urine is cloudy, full of sediment or you are obliged to seek relief two or three headache or dizzy, nervous



By ALBERT S. GRAY. M. D. ...... (Copyright, 1914, by A. S. Gray)

MOTHER'S MILK.

It is universally conceded that the most carefully bottle-fed infant has a smaller chance of escaping trouble and achieving health and life than a breastfed baby of the most ignorant and slovenly mother

Of course, when the child's artificial food is prepared and given by an intelligent person under competent advice, the baby may get through with a minimum of discomfort and danger from digestive disorders arising from bacterial contamination of its food from unclean cans, bottles, spoons, nipples. tubes and other utensils, devices and attachments intervening between the cow or the factory and its mouth; but granting that all sources of bacterial contamination are overcome there still will remain the absence of an automatically adjusting physiological food supply, which no other than the human animal can furnish.

In composition milk is highly complex and variable. The important constituents are the fats, held in emul sion as minute oil droplets; casein, a nucleo-albumen which clots under the influence of rennin; milk albumen or lactalbumen; a proteid resembling serum albumen; lactoglobulin; lactose or milk sugar; lecithin, cholesterin, phosphocarnic acid, urea, citric acid, enzymes and mineral salts. The mineral contents of milk comprise appreciable quantities of sodium, calcium, magnesium, iron, phosphorus and chorine, besides probably minute quantities of other elements not yet deter-

By feason of the fact that casein and milk sugar do not exist in the blood it is held that they are formed by the secretory metabolism of the gland cell under the action of a hormone (stimulating property). And the talytic action the transformation, splittimes during the night; if you suffer composition of the milk fat and the ting up or digestion of other comhistological appearance of the gland pounds. cells during secretion leads to the view that the fat is also constructed germination and subsequent treatment within the gland itself. Bunge has of the grain are chiefly the conversion called attention to the fact that the in- of the nitrogenous substances into diorganic salts of milk differ quantita- astase, the conversion of the starch tively from those in the blood plasma into grape sugar by the action of the and resemble closely the proportions diastase, and the imparting of color found in the body of the young animal, and flavor to the malt in the kiln thus indicating an adaptive secretion. Diastase is an enzyme of great physi-The casein of human milk is smaller ological importance in that it is capain amount, curdles in looser flocks ble of converting starch and glycogen than cow's milk and seems to dissolve into sugar (principally maltose) and more easily and completely in gastric dextrins. It occurs in germinating juice. Human milk also contains rela- seeds, in the leaves and in other tively more lecithin and less ash, while cow's milk, on the other hand, con- mal secretions, such as the saliva and tains less sugar and fat. Human milk, the pancreatic fuice. in short, is a complex compound no factory can even approximate to any appreciable degree. Experience by poultry raisers proves artificial brooding to be lamentably insisted by the most earnest human ef- the precipitate. fort, making but a pitiable showing compared with the average results achieved by a sturdy old hen-and botbrooder chicks. The absence of normal building material while the foundations of life are being laid insures a handicap the organism must carry all through life; hence every mother should recognize the ethical and racial obligations she is under to keep up a supply of milk through the period of normal lactation This brings up the question of how a poor or deficient supply of mother's milk may be increased or bettered and how it may be maintained through the period of lactation. Generally the physician is not consulted about the matter until a short time before the baby is expected, and then the best he can do is to recommend a nourishing diet. It is highly suggestive in this connection to note that practically every such recommendation includes some form of malt extract, and that practically without exception all proprietary compounds claiming to be good for nursing mothers are founded on malt. Experience proves that nothing appears more quickly to promote the secretion of milk than good mait extracts and many brands possessing various degrees of merit and grades of nutritive value are to be found in the market. The experience of dairymen proves that it makes little difference what food is given a cow; the quality of the milk, so far as the fat content is concerned, will remain the same. Quality is inherent and essentially a matter of type and of breeding, but quantity can be developed. A cow will be born to give milk containing, for example, four per cent butter fat, and she will continue to give four per cent milk under all conditions, be the quantity much or little. An abundance of food and water coupled with kind treatment may increase the quantity of milk given. but it will not influence the quality: that will remain steadfastly at four per cent fat. The cow is generally believed to be the most placid, calm and docile of animals; nevertheless she is highly sensitive to handling and under identical conditions of food and stabling one milker may be able to secure nearly double the quantity of milk from the same cow that another milker will pro- raphy.

duce, the difference in the results de pending on the bond of sympathy es tablished between the animal and the milker. Good food and equanimity then, are essential factors to an abun dant milk supply. Inasmuch as all animal life is subject to the same laws it is reasonable to assume that, as the human being is more intellectual than the cow, mental irritation and anxiety may exert proportionately even a greater influence on the human milk secretion. But however that may be, obviously the full action of these two factors will not be attained by telephone conversations or by means of a written order on a drug store; on the contrary results can be expected only from a careful, compre-

hensive preparation and training on the part of the mother. The absence of this training in the individual home constitutes one of the fundamental weaknesses in our civilization and is, to no small degree, responsible for our weaklings and the serious problems of intemperance and social unrest now confronting us.

MALT AND MILK.

It is perfectly obvious that the ultimate source of milk in all mammals must rest on the food intake. Consequently, wherever a mother suffering from a deficient milk supply seeks, from those qualified to advise, information as to how she may correct the unfortunate condition, she is invariaably recommended to use a more nutritious diet. In other words, she is informed indirectly that the food she has habitually used is deficient in some important particular.

Almost without exception, the diet recommended to a mother includes some form of malt. The word mait is believed to be derived from a Sanscrit word meaning soft, and having a reference to the

fact that malt is raw grain made soft or tender by a process in which germination has been caused to proceed to certain stage and is then controlled and checked by the gradual removal of the water and finally completely arrested by drying through the applica-

tion of heat in kilns. During this limited germination enzymes are developed and the constituents of the grain are so modified that the finished malt differs from the original raw grain in that the greater

portion is split into simpler compounds that more easily dissolve. An enzyme is a complex organic sub stance, or an unorganized or chemical ferment, capable of effecting by ca-



THE PORTALES VALLEY NEWS

HOW & WORKED THE CREDIT SYSTEM.

It was always my custom to state in the catalogue in several places-"money cheerfully refunded." If you are dissatisfied, how many times do you get your money back!

Did you ever get it back promptly and without a struggle? This is my game-to pretend that your money will be returned in case

you are not pleased with your purchase and then, if you do send in a good hot kick you will get a letter back asking you to select something else from the catalogue. You will be tired out with letters and suggestions as to what you should take instead of the article you kicked on until you finally decide to save any more trouble and take something else, something you didn't want at all.

But I suppose that really the greatest joke of all is played on the people in the small towns by my socalled "credit" system.

I send you a catalogue and invite you to buy anything you want and to take your own time to pay for it. The literature I send out leads you to believe that I do not care for money at all. I try to make you believe that you are a great friend of my concern, that you are entitled to great consideration, that your wants shall be supplied with the greatest possible care and that you are reliable and entitled to credit.

"I will not make any inquiries concerning your credit." says my literature.

"No questions will be asked of your neighbors," says another paragraph.

"Your neighbors and friends will never know that you are dealing with us on credit," says still another sec- away or seek refuge behind letters tion of my letter. But I most certainly and lies. do inquire about you. For instance: I had an outside concern-that is a

concern running under another name and with a separate address from the main store. This address was the home of my credit manager or the office of my "collection lawyer."

is the way I do it. I have you sign, tures, they are made that way to fool real healing and curative value, should first of all, a paper which is a part of you. They are misrepresented in the be a blessing to thousands of nervous, the order blank and is really a legal written descriptions and they are over-worked women. contract, giving me power and author- manufactured so as to cheat you in ity to come into your home and take out, not only the things you have purchased on credit from me but also everything else. When you sign an or- when you next require something. Try der for goods on credit you unwitting- him out, ask him if he has it or if he N. Y., may receive sample size bottle by ly sign a chattel mortgage on your hasn't got it in stock if he can't order Parcel Post. You can purchase the household property. Then, after this it for you. He will be glad to do so. paper is in my possession I can swoop down on you and drag out every stick of furniture you have in the place and sell it at auction to pay the amount still due. If a bookkeeper makes an error in figures, if some clerk steals a remittance from you, sent in to apply on your account, you have absolutely no chance to object. It is the law. Now, when you send in your order and application for credit, you must send, also-for such is my rule-an order and the amount specified as the first payment. You expect to get the goods right away but no, there are certain things to be done before I ship the goods. I have your money, so you must wait. Then my credit man sends a letter, written on the "fake" letterhead of my outside concern, to some of your neighbors, asking them if your character is good, if you are in the habit of paying your bills, if your morals are good. how much you earn a week, etc. Your order is held until answers are received from those of your neighbors to whom the letters of inquiry were sent. Then if the answers have been satisfactory, you are sent a contract ther when places of arrestment, in the to be signed by you and you must wait until this has been received by my credit department. Then the goods are shipped. And many. Where houses are numerous, the awful prices-goodness gracious what prices charged for the very quarter of a mile. cheapest and most unreliable class of goods. My policy is to set a price, the first payment of which pays for the actual cost of the goods. Then all the stands or falls by its greatest weakrest is "velvet." All of the future payments are profit to my house. You by the enemy at its impregnable really pay for the goods, the actual value, when you send in the first pay- the weak places in the foundation or ment. I won't lose anything if you where the workmanship of the walls never send in another cent. But think of it-you must keep sending in money to meet the other that appeals to their selfishness or payments for perhaps two years-so their wrong tendencies has not come much each month. Any time you fail to them. But when the evil habit to meet a monthly payment I send the that has been allowed to develop, unpapers to a local lawyer and he can seen and unsuspected by the world, take possession of your household meets that which attracts and calls it goods and sell them on the street. Some of the goods I send you bles into ruins. are not worth hauling to the cars. I remember one lot of parlor furniture that had a lot of damages, one of which was a broken leg on the divan. It never could be fixed. I sent that one pound of coal. This is given as set out every time I could substi- the result of certain calculations now tute it for another on an order and it always came back. We had a lot oratory, which show also about how of joking about that old crippled set of parlor furniture and, well, it had are required to obtain an amount of a lot of adventures. I shipped that set to nearly every state in the Union. Whe vever a customer would order a ory. oak, beech, birch, hard maple, parlow set, and I could not get it, for ash, elm, locust, longleaf pine, and the price, I used to ship this crippled set out instead. Of course it came and only one cord of seasoned wood Panama is considering the estabback, just as I knew it would, but it of these species is required to equal lishment of a national school of teleg-

course. Another strict rule is that you must make your complaints within a certain period of time after you have received the goods. No matter what was sent you, if you do not make a complaint according to the rules I have laid down, it is all off. You have no redress. You must keep whatever was sent to you. I spend a big part of my expenses in

kept the money in the bustaced, of

the hiring of collectors and in the maintaining of a credit and collection department. Your name is kept in a card index system. A girl has charge of a certain number of cards. She works this list every so often. If you are slow pay, and keep on being slow, your card is taken out and placed in another list and if you keep on not paying, your card is finally placed in threats.

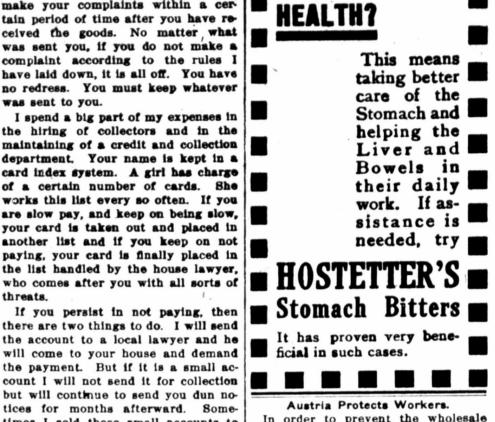
If you persist in not paying, then there are two things to do. I will send the account to a local lawyer and he will come to your house and demand the navment. But if it is a small account I will not send it for collection but will continue to send you dun notices for months afterward. Sometimes I sold these small accounts to 'shyster" lawyers for a small percentage and they collect whatever they can. They will even follow a son or a daughter with the unpaid bills of parents

And the stuff you get from me isn't worth having. It is the cheapest stuff imaginable. If it is clothing it won't wear well and will come to pieces the first time you wear it out in the rain. If it is furniture it will break if a celed. heavy person sits down on it and if it's hardware it is undependable and will never keep sharp and it probably has Important to all Woman a flaw in it so that it will break at the first strain.

It's not worth buying in the first place and it isn't worth having after you have bought it. Don't order it in the first place. Buy from your local dealer, who at least will listen to your result of kidney or bladder disease. complaints and replace any article not pendable stock of stuff than I do. You to become diseased. can rely on him, too. He can't run

Yes, it's the best thing to buy what you need of your merchant in your own home town. He is entitled to receive your business and he keeps a place in which you can find what you require.

The various articles illustrated in When you write in for credit this my catalogues look good in the pic- A good kidney medicine, possessing



SEEKING

In order to prevent the wholesale dismissal of employees of private firms, the Austro-Hungarian ministry of war has directed that army contracts will only be given to those firms who have maintained their staffs at the ordinary full number, and without any reduction in wages. Manufacturers acting in a contrary manner will be rigidly excluded from all further contracts, and they may also expect to have existing contracts can-

# Readers of this Paper.

Thousands upon thousands of women have kidney or bladder trouble and never suspect it.

Women's complaints often prove to be nothing else but kidney trouble, or the If the kidneys are not in a healthy con-

up to standard. He keeps a more de lition, they may cause the other organs

You may suffer a great deal with pain in the back, bearing-down feelings, headache and loss of ambition.

Poor health makes you nervous, irritable and may be despondent; it makes BDV ODC BO.

But hundreds of women claim that Dr. Kilmer's Swamp-Root, by restoring health to the kidneys, proved to be just the remedy needed to overcome such conditions.

Many send for a sample bottle to see what Swamp-Root, the great Kidney, Liver and Bladder Remedy will do for them. Every reader of this paper, who has not already tried it, by enclosing ten cents to Dr. Kilmer & Co., Binghamton, regular fifty-cent and one-dollar size bottles at all drug stores. Adv.



Treatm der



scale if Some st than oth not so growing, began a when its other st graduall it is no fruit tre States.



neighbon compete of good The 1 fruit gr plant n adoption ing for most p farmers still not fits, wit to save These t CASES S the expe who ha in fruit should r of negle have no

Every

shall be

spells, acid stomach, or you have rheumatism when the weather is bad, get from your pharmacist about four ounces of Jad Salts; take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will then act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and has been used for generations to flush and stimulate clogged kidneys; to neutralize the acids in the urine so it no longer is a source of irritation, thus ending bladder disorders.

Jad Salts is inexpensive; cannot injure, makes a delightful effervescent lithia-water beverage, and belongs in every home, because nobody can make a mistake by having a good kidney flushing any time.---Adv.

Mary's little lamb sometimes grows up and becomes the goat.

One remedy with many uses-Hanford's Balsam of Myrrh. Adv.

He who gets rich quick is apt to go broke in a hurry.



Tells How She Was Saved by Taking Lydia E. Pinkham's Vegetable Compound.

Louisville, Ky .- " I think if more suffering women would take Lydia E. Pinkham's Vegetable Compound they would enjoy better 10 health. I suffered from a female trou-6 1 ble, and the doctors -decided I had tumorous growth and would have to be operated upon, but I refused as I do not believe in operations. I had fainting spells, bloated, and could hardly stand the pain in my left side. My husband insisted that 1 try Lydia E. Pinkham's Vegetable Compound, and I am so thankful I did. for I am now a well woman. I sleep better, do all my housework and take long walks. I never fail to praise Lydia E. Pinkham's Vegetable Compound for my good health."-Mrs. J. M. RESCH, 1900 West Broadway, Louisville, Ky.

Since we guarantee that all testimo-"nials which we publish are genuine, is it not fair to suppose that if Lydia E. Pinkham's Vegetable Compound has the virtue to help these women it will help any other woman who is suffering in a like manner ?

If you are ill do not drag along until a operation is necessary, but at once ke Lydia E. Pinkham's Vegetable

Write to Lydis E. Pinkham fedicine Co., (coufi.lential) Lynn, fass. Your letter wil be opened, ad and answered by a woman d held in strict confidence.

The changes effected by the partial parts of plants and also in various ani-

A very common medical preparation in the form of a sirup of about the consistency of a heavy molasses is made by digesting sprouting malt in water, expressing the solution, preefficient; the best kerosene lamp, as cipitating it with alcohol and drying

Two new words have recently been added to our vocabulary-"hormones." by Starling in 1906, and "vitamines," by tle fed babies are about at par with Funk in 1912. Investigations conducted since 1889 have fully demonstrated

that some of our ductless glands play a role of vast importance in general nutrition, and this knowledge has proved very useful in widening our conception of the nutritional relations in the body. The conception that certain glandular organs may give rise to chemical products which on entering the circulation influence the activity of one or more other organs is finding application in the study of the digestive secretions.

The gastric and pancreatic "secre tions" are regarded as examples of internal secretions. Chemical products of this kind which stimulate the ac tivity of special organs are what Starling designates hormones.

Following a long series of investigations into the causes of beri-ber' and similar diseases, Funk in 1912 isolated some highly complex nitrogenous bodies from the grindings from rice, from seeds, whole grains, raw milk, fresh meat, yeast, fresh fruit juices, the yolk of egg and the like. Because these compounds were nitrogenous and proved to be absolutely essential to organic life-the absence of them is demonstrated to be the cause of death from polyneuritis-Funk named them "vitamines."

The vitamines are soluble in water and are destroyed by exposure for ten to twenty minutes to a temperature of 248 to 360 degrees Fahrenheit and by extreme dryness. So far as is known, animals are incapable of making vitamines; normally they are found in plants, and especially in their seeds. and in animals that eat fresh vegetable matter containing vitamines. Funk regards vitamines as the mother substance of ferments and the hormones. and of vital importance to the thyroid and other ductless glands; consequently, they are fundamentally the regulators of the general co-ordination of our bodies.

Obviously this all points to a rea son for the effectiveness of malt on milk secretion and opens wide the question of nutrition in general.

every possible manner. You will get better value in the store of your own merchant. Think of this

JOURNEYINGS OF HOUSE FLY

Household Pests, It is Found, Seldom Travel Far From the Breeding Ground.

Dr. J. T. Nash, an English physician, who has devoted much attention to the spread of disease by flies, finds that the common house fly does not readily leave a house in which it finds protection, warmth and food. Such houses situated near places where flies breed-where garbage is deposited, or refuse from stables is kept unduly long-suffer from a plague of flies not found in houses in the next

street farther away. These nearer houses effect a considerable arrestment of the spread of flies. In these infested houses, although fly-paper may kill hundreds. just as many flies are found 24 hours later if the windows are left open and the weather is warm.

When flies are numerous, they decrease in numbers in different houses, in inverse ratio to the distance from the breeding grounds. Flies fly farshape of houses, are few or far off. Where houses are few, more flies will be found than where houses are

few flies will travel more than a

#### One's Weakest Point.

The character of the individual ness. The citadel is never attacked points. The assault is bent against is defective. Men may stand firm for years, simply because the opportunity into action, too often character crum-

Fuel Value of Wood and Coal. The fuel value of two pounds of wood is roughly equivalent to that of being made in the forest service labmany cords of certain kinds of wood heat equal to that in a ton of coal. Certain kinds of wood, such as hickcherry, have fairly high heat values, gave me a chance to turn round and I one ton of good coal.

For many generations Perth, and not Edinburgh, was the capital of Scotland.

TOUR OWN DRUGGIST WILL TELL TOU Murine Bye Remedy for Red. Weak. Watery and Granulated Byelids; No Smarting-Bye comfort. Write for Book of the Mye

The wideawake man doesn't wait for opportunity to knock at his door: he meets her at the gate.

Happy is the home where Red Cross Ball Blue is used. Sure to please. All grocers. Adv.

Some of the would be uplifters are really depressing.



### Rheumatism For Young and Old

The acute agonizing pain of rheumatism is soothed at once by Sloan's Liniment. Do not rub-it penetrates to the sore spot, bringing a comfort not dreamed of until tried. Get a bottle today.



Here What Others Say: "I highly recommend your Liniment as the best remedy for rheumatism I ever used. Before using it I spent large sums of money trying to get relief of the misery and pains in limbs and body, so I tried your Liniment both internal and external and I found quick relief, and now am well and strong sagin "Geo. Curis, 200 well and strong again."-Geo. Curtis, 225 N. 15th St., Springfield, Ill. Here's Proof

"I wish to write and tell you about a fall I had down fourteen steps, and bruised my neck and hip very bad. I could not sleep at all. I sent my wife for a 25 cent bottle of your Liniment and in two days' time I was on my feet again."—Charles Hyde, 132514 Prairie Ase., St. Louis, Me.



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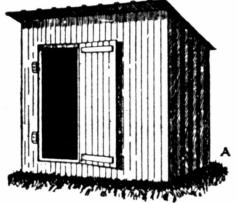


## **INSECTS INJURIOUS TO ORCHARDS** CAN BE CONTROLLED BY FUMIGATION

8

Treatment Now Being Adopted Everywhere as Means of Rendering Nursery Stock Safe When It Leaves Hands of Grower-Some Valuable Suggestions Are Given for Care of Young Trees.

(By H. GARMAN.)



Fumigation House.

shall be compelled to do what our neighbors are doing if we wish to ounces (of good grade). compete with them in the production of good fruit.

The recent growth of interest in fruit growing and the disposition to then the sulphuric acid is added little plant new orchards has led to the by little and the crock is placed in adoption of improved methods of caring for fruit trees on the part of the most progressive people, but many farmers and even fruit growers are still not provided with spraying outfits, without which they cannot hope to save their trees from scale insects. These trees are perhaps not in all cases sufficiently valuable to justify the expense of spraying, but neighbors who have invested more extensively in fruit and depend more on the crop, should not be made to suffer because of neglect on the part of people who have nothing at stake.

Everyone ought, it would seem, to Door at Back for Airing Out Quickly. be required to destroy infested trees in his possession whenever he is un-

the quantity of stock to be treated. There is no avoiding the fact that For a small nursery of a few thousand we must reckon with the San Jose trees, a box measuring 8½ by 3½ by scale if we are to raise good fruit. 31/2 feet can be constructed, giving a Some states have escaped it longer capacity of about one hundred cubic than others, partly because they were feet, or if the stock is very small a not so generally engaged in fruit box more easily handled can be made. growing, partly, perhaps, because they The box should be of matched stuff, began at once to look after the pest without knots, with two thicknesses when its presence was discovered in of tarred building paper between. other states. But the scale has been The inside of the box should be paintgradually invading our orchards until ed and the joints closed carefully with it is now liable to be discovered on white lead. The lid should be closely fruit trees anywhere in the United fitted by means of felt glued along the States. This means simply that we edges of the box. When the lid is in place it should be secured tightly by wedges so as to prevent the escape

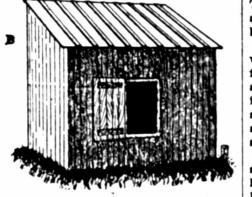
> of gas. A house may be constructed of the same material and in the same way It should have a door fitting very tightly, and for convenience in airing out quickly a small door at the back should be made. Its exact size does not matter greatly, but the dose used must be very carefully computed to comply with the following instruc tions:

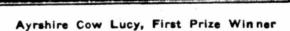
> For each 100 cubic feet enclosed the following chemicals are required for each lot of trees treated: Cyanide of potassium, one ounce

> (98 per cent pure). Commercial sulphuric acid, two

Water, four ounces.

After filling the space with trees the water is poured into a crock,





(By R. B. RUSHING.) farm conditions. Experience has taught me that if that defies all efforts to coax forth its good, pure, healthful milk and butter golden treasure.

are expected the work must begin at weeds. The water supply must be pure and plentiful.

salt where cows can help themselves the following causes: at will, as they are very fond of a First, the churn may be too full. change of diet.

Much less corn than is usually fed should be given and no oats nor oat straw if good results are expected. The straw reduces the flow of milk and gives an unpleasant flavor to the butter.

Milk will take up a foreign odor with surprising quickness, so keep as far from all contaminating substances as possible. Immediately after straining separate the cream with a cream separator. But if a separator is not pecially if the temperature is a little available, the following plan will give low; when churning commences the satisfaction:

set in shallow pans about twelve motion of the fat globules toward each hours, then set it in the reservoir or other can occur, and it is impossible back of the stove when fire is low and to churn frothy mass. In such case raise the temperature to that of new part of the cream must be drawn off,

and smell. In cold weather complaints When I speak of the care of milk of trouble in churning are most numand making of butter on the farm I erous. Many who consider themselves speak from the standpoint of ordinary expert butter makers occasionally meet with a refractory batch of cream

Ordinarily there is no cream so hard the base of the business-closer even to churn that it is not amenable to than the cow stable-pastures and proper treatment. It is possible to meadows must be free from noxious make the best of butter with the old dash churn and butter bowl, but the labor involved is out of all proportion If on dry feed, supply good clover to results. If the butter fails to come hay. Also good sweet ensilage, and it is due to one or some combination of

> Second, the temperature is too high Zultivations of the ripening plant or too low.

Third, the cream is improperly or inus in early growth. sufficiently ripened. Fourth, there is too small a percent-

age of butterfat, probably because there is too much skim milk with the cream.

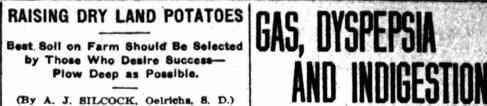
The churn should never be more than half-full. It will often save time and temper to divide the churning, esair and cream are mixed into foam During the cool weather let the milk which fills the churn so full that no

About 55 degrees in summer and 60

degrees in winter is usually the de-

milk; then let it set 12 hours longer the temperature raised a little and the SOIL MULCH OF IMPORTANCE

potatoes dropped into the furrow.



X

#### "Pape's Diapepsin" settles sour gassy stomachs in Five minutes—Time It!

You don't want a slow remedy when Four stomach is bad-or an uncertain one-or a harmful one-your stomach is too valuable; you mustn't injure it. Pape's Diapepsin is noted for its speed in giving relief; its harmlessness; its certain unfailing action in regulating sick, sour, gassy stomachs. Its millions of cures in indigestion, dyspepsia, gastritis and other stomach troubles has made it famous the world over.

Keep this perfect stomach doctor in your home-keep it handy-get a large fifty-cent case from any dealer and then if anyone should eat something which doesn't agree with them; if what they eat lays like lead, ferments and sours and forms gas; causes headsche, dizziness and nausea; eructations of acid and undigested foodremember as soon as Pape's Diapepsin comes in contact with the stomach all such distress vanishes. Its promptness, certainty and ease in overcoming the worst stomach disorders is a revelation to those who try it.-Adv.

The Hyphen Explained. Mrs. Dearborn-You say that is Mrs. Burke-Martin?

Mrs. Wabash-Yes; Burke was her name and Martin was her husband's the plants are in bloom. The first cul- name.

Mrs. Dearborn-But why does she use the hyphen between the names? Mrs. Wabash-To show that she is separated from her husband.

#### THE PROFESSOR'S STATEMENT.

Prof. Aug. F. W. Schmitz, Thomas. The cultivator will always leave some weeds near the plants. These Okla., writes: "I was troubled with Backache for about twenty-five years. should be cut out carefully, but the When told I had Bright's Disease in and should never be "hilled up," as the plants do much better with leveled its last stages, I



ney Pills. After using two boxes I was somewhat relieved and I stopped the treatment. In the spring of the next year I had another attack. I went for

Dedd's Kidney Pills and they relieved me again. I used three boxes. That is now three years ago and my Backache has not returned in its severity. and by using another two boxes a little later on, the pain left altogether and I have had no trouble since. You may use my statement. I recommend So vitally important is a permanent Dodd's Kidney Pills when and whersoil mulch for the conservation for ever I can." Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medi-

MILK AND BUTTER MAKING ON THE FARM

THE PORTALES VALLEY NEWS

N N I D 7 3 0 ° 1 N 3 V A



get rid of the pests. The importance of giving attention to spraying, fumigation, and other

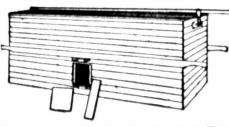


Fumigation Box With Trees Packed In It.

means of destroying scale insects is growing greater every year, as the acreage in fruit increases. It is customary to concede to insect pests of ordinary crops one-tenth of the total value of the crop, and applying this to our fruit crops of last year we may be said to have lost, as a result of insect depredations, many millions of dollars.

Most of the injury and resulting loss can be prevented. Spraying alone will save the greater part. Threefourths of the codling moth damage can thus be saved. This has been demonstrated by very carefully made tests. More than nine-tenths of the San Jose scale on the bark of fruit trees can be removed by a single thorough spraying in winter with lime-sulphur solution. There seems to be no good reason, therefore, why CLEAN SEED WILL anyone interested in farming and fruit growing should not equip himself with the necessary apparatus and do his share in keeping pests under control.

Nurseries are in great and constant danger from the unimpeded spread of pests. For their protection it is important that orchards be looked after nore closely than they have been in .he past, since they are frequently the source from which nurseries become nfested. But since the scale is now well-established throughout the entire United States it will be necessary, whatever precautions orchardists may



. 6

Fumigation Box So Constructed That It May Be Carried From One Place to Another.

take, that nurserymen guard their es tablishments with special care if they are to merit the confidence and patmage of the buyer of nursery stock. Fumigation with hydrocyanic acid ras is the treatment which is now being adopted everywhere as a means of laving the nursery stock. To confine

the box or house. The cyanide of willing to treat them and care for potassium, broken into bits no larger them properly. Certainly one has than a hickory nut, is poured into the nothing to gain by keeping them, since crock and the door is quickly shut. the scale will destroy them anyway, At the end of 50 minutes, or an hour, and a neighbor's risk should of itself the doors are opened for ten minutes be sufficient motive to impel one to to air out, when the trees can be removed to make room for another lot.

The trees should not be fumigated when wet. They should not be too tightly

packed in the box. The time of exposure must never

be shortened The chemicals should be of the quality specified.

> To make sure that the house or box s gas tight it should always be tested before beginning operations, with a dense smudge made of cobs, rags, or

> other material. If the smoke escapes, the crevices will be apparent and must be closed.

Fumigation will not destroy crown gall, black rot or canker. It cannot be expected to destroy the eggs of in- HANDY SLING FOR sects, nor insects in their active stages when burrowing in the stems of trees.



#### Fumigation Box in Use.

It will destroy woolly aphis, or any other exposed insects in the larval or adult condition when sufficient chemicals are used and the exposure is long enough.

**ELIMINATE BLIGHT** 

Recurrence of Potato Troubles Can Be Prevented Next Year, Says Expert.

A recurrence of late blight and dry essential. Seed treatment is not effective for this particular disease.

The late blight dry rot exists to a considerable extent among storage potatoes, says E. C. Stakman, assistant thrown into the bin next to the plant pathologist of the agricultural experiment station, St. Paul. If such fodder is cut up on the large cutting lots are used for seed next year the box. The cutting box is run by a gasodisease may again be very destructive, line engine in the pump room. especially if weather conditions favor its spread. It is, therefore, of vital importance that healthy seed be used.

The Minnesota experiment station and gluten feed; sufficient salt is with reference to methods of securing over thoroughly and let lie over night, such healthy seed. The soaking of seed potatoes is necessary in controlling some diseases, but treatment with do not eat is used for bedding, and freeze.

formaldehyde or corrosive sublimate is one of the best absorbents we have. will not prevent late blight. Seed potatoes should be secured

from fields which have not had any of the disease during the last year. If healthy tubers are planted and the the gas about the stock it is necessary. vines thoroughly sprayed with borto construct a gas-tight house or box. deaux mixture next year, the disease What it shall be depends chiefly on can be controlled.

butter will soon come. in a low temperature before skimming.

To have the temperature just right In this way the yield of cream can be almost doubled and is in a firm is a matter of the greatest importance, sheet and easily skimmed, and keeps and next to a good churn the thermomlonger without getting old than any eter is the most important apparatus other way. When cream is scarce it in the dairy. For the making of unican be safely kept four or five days formly fine butter it is indispensable. just above the freezing point. Then The kind to get is a glass dairy therwhen you have enough for a churning mometer that sells for fifteen cents

add a good starter of sour cream and and up. bring it to a temperature of 60 degrees to ripen.

It is almost impossible to add wasired temperature. The object of churning is to bring the invisible fat ter directly to cream without injury. This is done by setting cream buckets globules that are suspended in the cream in contact with each other. If in hot water and stirring cream often. they are just soft enough they will Cream so treated churns quickly, yields more and better butter and unite under a steady stroke of the dasher, the process going on till the keeps the skim milk sweet longer than butter comes. If too hard or too soft any other plan. Properly ripened cream is glossy on top, is thicker than they will not do this, and that is why

ordinary cream and has an acid taste temperature is so important.

HANDLING FODDER



on Water and Let Them by Use of Device Described Freeze to Death. Herewith.

In hauling shocks of corn, fodder and all, to the barn to shuck it on rainy days, it is sometimes troublesome to handle.

each end for one-half inch rope.

The quality of the market lamb de-

pends largely upon the first four

weeks of its life. Give it a good boost

then he will, with reasonably good

care, prove very satisfactory at mar-

ket time.

The common red ants do a great deal of damage to the alfalfa fields in some sections of the country. The An open sling will help, in which spots where they kill the alfalfa are

(By G. H. GLITZKE.)

the boards are three-fourths by four usually only about a square yard or inches, four feet long, with a threetwo from where they build their quarter-inch hole two inches from mounds, but a great many of these in the field count for quite a large patch The ropes in each sling are long where no alfalfa grows.

enough to inclose a shock of fodder. Some people try to destroy them To load the shocks the slings are by sinking bottles into their mounds placed one by one on the wagon, the so that the ants fall into them.

boards lying crosswise, and the ropes This system is not always effective, laid back and forward. When one as it is hard to trap them all, and as shock is loaded the ropes are brought long as a few remain the trouble will together and looped, then another continue.

sling is loaded, as before until six shocks are on the wagon. as the winter killing, which consists The load is driven to the barn, the in digging out the heart of the mounds rot among potatoes can be prevented hay carrier hooked to the sling, and in the winter, and then pouring water next year. Clean seed is the great the shock is lifted at once to the into the excavation thus made, so it barn soaks into the ground, and freezes

The corn as it is shocked is assorted those that may still be living. and clean well-shaped ears are thrown This method usually proves very into one crib; the "nubbins" are satisfactory. Out of a large field where they were killed in this way crusher and ground for the cows, the during last winter only a very few of the many ant hills had any ants remaining in them by spring, and it is quite evident that if the work had been The fodder, nice, bright and sweet, done more carefully every one of them is moistened with hot water, a mixture would have been killed.

of wheat bran, oil meal, crushed oats The work should be done very thoroughly. It does not take much digpathologists have been misquoted added in season. The pile is forked ging at each mound, but it should be done in the winter time, so there is no or from morning to night. chance for them to rebuild, and the

The pith of the stalks that the cows weather is so cold that they must Where other methods have failed

this has done the work. Quality of Market Lamba

Keep Out Surface Water.

Dig a ditch about the outside of the poultry house and bank the extra soil against the bottom of the wall to keep out surface water. A dry floor is eesential for a healthy flock in winter.

Plow Deep as Possible.

The man who desires success in

potato raising should select the best

and on his farm for this crop. In the

preparation of the soil, backsetting is

best, if possible. The sod should be double disked as early as possible in

the spring and harrowed after each

rain as soon as dry enough to handle.

If the weather is favorable, the po-

tatoes should be planted as soon as

Get good, clean, home-grown seed,

free from scab. I advise some early

variety; the Early Ohio is good. If

possible, cut the seed potato so as to

have but one eye to a section. When

ready to plant, plow (at least six

inches) and drop the potatoes into

every fourth furrow. If furrows are

narrower than 12 inches, drop seed

into every fifth furrow or so that the

rows are about four feet apart. Drop

one piece of seed potato in a place,

averaging about fifteen to twenty

If one desires extra fine potatoes,

the ground should be plowed as deep

as possible, and the potato seed cov-

As soon as through planting, the

and should be harrowed, and harrow-

ing should not be neglected after rains

until the potatoes are five or six

nches high. Harrowing should be

fone each time in a direction opposite

to the last previous harrowing. After

the potatoes are up six inches, the

harrow should be discarded and the

tultivator used after deep rain until

ivation should be deep, but subse-

juent cultivations should be as shal-

ow as possible to give results-that

s, kill the weeds and keep the mulch.

should not be so close to the plant

Potatoes can be produced on sod

land if dropped into the furrow of the

breaking plow, provided the land is

soft or sandy; but with heavy soil the

land should be broken at least three

inches deep and then chopped up with

a disk. After disking it should be

plowed about five inches deep and the

ered not less than six inches.

Inches apart.

and.

possible after the 20th of April.

Dry Farmer Must Remember That His Success Depends Upon Degree to Which He Prevents Waste.

plant use of the water stored in the soil that many attempts have been cine Co., Buffalo, N. Y .- Adv. made to devise means for the effective cultivation of land on which small grains and grasses are growing. In many places plants have been grown in rows so far apart that a man with selves of an undesirable pastor who a hoe could pass between them. Scofield has described this method as that his resignation would be acceptpracticed successfully in Tunis. Camp able. Finally one of the deacons said: bell and others in America have proposed that a drill hole be closed every three feet to form a path wide enough effect of making him resign." for a horse to travel in and to pull a large spring-tooth cultivator with said the other deacon. "Let us double teeth so spaced as to strike between his salary and he will fall dead." the rows of wheat. It is yet doubtful whether, under average conditions, such careful cultivation, at least of grain crops, is justified by the returns. Under conditions of high aridity or where the store of soil moisture is low, Look Years Younger! Try Grandma's sich treatment frequently stands be tween crop success and failure, and it is not unlikely that methods will be devised which will permit of the cheap apon the degree to which he prevents small wastes.

The conservation of soil-moisture depends upon the vigorous, unremitting, continuous stirring of the topsoil. Cultivation! cultivation! and more culdry farmer who battles against the water thieves of an arid climate.

#### EXCESSIVE BLOWING OF SOIL

**Bubject of Vital Importance to Many** Farmers-Moving Dirt Acts Much Like an Auger in Action.

blowing of the soil that damage occurs. It is a well-known fact that if one can prevent the soil from starting on the windward side, the problem has been solved. When once the wind begins to move the soil from the windward side of the field, the moving dirt acts much like an auger, working and twisting, loosening and lightening the soil in front of it, until the wind sweeps freely through or across the field, taking the loosened soil and leaving the exposed roots to wither and die

The movement of soil is natural. Both wind and water serve as vehicles for the continual carrying of dirt from place to place. It would be quite impossible to prevent absolutely the movement of soils, but it is by no. means an impossibility to prevent dangerous movement.

Skim Milk Fed to Young Pigs. When skim milk is fed to young pigs they should be started on it gradually and it should always be fed with a little meal and other feed.

#### The Better Method.

The deacons of a church were discussing possible ways of ridding thempaid no heed to pointed suggestions "If we make a large reduction in his salary it would probably have the

"I know a surer way than that,"

#### SAGE TEA AND SULPHUR DARKENS YOUR GRAY HAIR

Recipe of Sage and Sulphur and Nobody Will Know.

Almost everyone knows that Sage and rapid cultivation between the rows | Tea and Sulphur properly compoundof growing wheat. Meanwhile, the ed brings back the natural color and dry farmer must always remember lustre to the hair when faded, streaked that the margin under which he works or gray; also ends dandruff, itching is small, and that his success depends scalp and stops falling hair. Years ago the only way to get this mixture was to make it at home, which is mussy and troublesome.

Nowadays we simply ask at any drug store for "Wyeth's Sage and Sulphur Hair Remedy." You will get a tivation! must be the war cry of the large bottle for about 50 cents. Everybody uses this old, famous recipe, because no one can possibly tell that you darkened your hair, as it does it so naturally and evenly. You dampen a sponge or soft brush with it and draw this through your hair, taking one small strand at a time; by morning the gray hair disappears, and after another application or two, your hair becomes beautifully dark, thick It is only where there is excessive and glossy and you look years younger. Adv.

#### A Celebrity.

"You say he's the man who put this town on the map?"

"That's him, stranger. He just finished serving his sentence about six months ago.'

Important to Mothers Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that if

Bears the Signature of Chart H. Thitchers In Use For Over 30 Years.

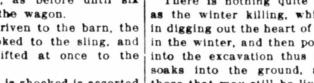
Children Cry for Fletcher's Castoria

What has become of the eld-fash ioned man who used to predict the weather with a goose bone?

For genuine comfort and lasting please ure use Red Cross Ball Blue on wash day. All good grocers. Adv.

Men with a keen sense of human never try to tell funny stories.

There is nothing quite so effective





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ortales, New Mexico, and devoted

**ADVERTISING RATES FURNISHED ON APPLICATION** 

UBSCRIPTION PRICE, ONE DOLLAR FOR ONE YEAR

#### Communities Are Not Built Up by Fostertering Dissension and Discord, but Only **Through Co-Operation and United Effort**

There never was a truer saying than that, "A house divided against itself must surely fall." This is just as true of municipalities as it is of more constricted circles. The town, or community, that is eternally at war among themselve must, necessarily, devote much of their time and abilities to the prosecution of their own pet grievances, to the exclusion of many more important matters, and especially of their obligations to the public. "You can't saw wood with a hammer." neither may a town be built up by tearing down what some one else has accomplished. Every man has his own little pet graft that he would like to realise on and, sometimes, he is so intent on pushing that to a successful termination, that he is not willing that his neighbor should devote a little of his own time to the prosecution of the thing that looks like easy money to him. **Methodist Church** In public affairs, the good of one must redound to the benefit of all, at least, in some degree, consequently, the reverse is also true, and when the hammer is busy, little in the way of progress is accomplished. The government o'clock. Subject, "The Things of this country is founded on the broad principle of "The Which God Hath Prepared for greatest good to the greatest number" and, if this principle Those Who Love Him." Our is good as applied to a nation, there is no valid reason why it should not be good when applied to a city, or town. Under this broad principle the rights of the individual are abridged by the rights of the community and must, pergained, and keep the revival fires burning, and this we cannot do unless we are regular and atten-tive to our churcli services. We call in our night service on ac-count of the revival services at force, be given precedence over personal ambitions and over individual greed. In order that a community may reach its full development and attain to the maximum importance its natural advantages make possible, it is necessary that each and every citizen of that community should do his full part to bring that condition about. Personal the Presbyterian church. grievances and animosities must make way for united ef-A. C. BELL, Pastor. fort and community co-operation. The knocker must bury his hammer and become a Looster. The indifferent and **Baptist Notes** negligent must become energetic and enthusiastic and de-Last Sunday was an inspirational day with our church. The velop a spirit of willingness to do the things necessary for morning service was well attenthe upbuilding of the town and surrounding country. In ded and much interest was manorder to do this it is not necessary that you should love ifested in the baptism of the new each other like brothers, though it would be no drawback members. In the afternoon if such was the case, but it is necessary that you should be number of fine people were buried able to lay aside prejudice and bad feeling and to come towith Christ in baptism. gether and deliberate calmly and dispassionately, giving ought to thank God for the great meeting and face the future with to the opinions of each all the weight to which they are new purposes. We will have our entitled, and this whether the party holding them be friend morning services next Sunday. or foe. We all make mistakes and we are all sorry for Subject for the 11 o'clock hour. them after they are made, but there is no necessity in con-'Setting our affections on things tinuing in those mistakes just for the reason we happened above." There will be no night to get off on the wrong foot once. The surest way for the service owing to the protracted meeting going on at the Presbyindividual to make good is for him to help the whole comterian church. Everyone is cormunity to make good. You can't gather coin where coin dially invited to our service. does not exist, neither can you sell merchandise to people W. E. DAWN, Pastor. who are not here to buy. Get together, all of you, bury your differences, boost for your town, for your country, for **Presbyterian Church** yourself, and don't forget to boost for the other fellow. The meeting is progressing too. In this way, and in this way only, can we hope to nicely. The congregations are grow and develop into something more than a wide place in good and considerable interest is being manifested. Sunday school the road. It's high time to start something.

**Good for Portales** The Practorians are being organized in Portales. State Manager J. B. Savage, of Roswell, is here as-sisting District Manager A. L. Elmore in the organization of the Praetorians. Many new members have come in this week. ...Life Insurance ... The Practorians sell life insurance at the right price. Our twenty year pay policy is our leader. We sell eight different policies. Our reserve is stronger, per member, than any fraternal order in the United States. ... Portales' Council... With the co-operation of all the members, Portales will soon have one of the largest Praetorian councils in New Mexico. ... Investigate is All We Ask ... .....THE PRAETORIANS..... Home Office, Dallas, Texas **Notice of Foreclosure Sale** Régular services next Sunday morning at our church. Sunday school at 10 and preaching at 11 This of the state of New Mexico. ber company are defendants, asid cause numbered 1041 upon the civil docket of said the plaintiff recovered a judgment and

THE PORTALES VALLEY NEW

....SOMETHING ....

revival meeting which has just closed has been a wonderful spirclosed has been a wonderrul spir-itual uplift to all the churches of the town. Let us labor and pray to retain the good which has been

the plaintif recovered a judgment upon six pcommissory notes and a mor for their security, executed and deliver Burks to the Portales Irrigation com 20th day of December, 1909, and duly the plaintiff herein, said judgment runn the land hereinafter described, and be sum of \$5394.00, which said judgment

.FARMERS. TOW is a good time to form a Banking Connection, while you are marketing your crops, and by opening a deposit account now, you will be in line to ask for an accommodation during the lean months next spring and summer. It is our earnest endeavor to help build up the Farmers and Stock Farmers of this county.

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FIRST NATIONAL BANK · Portales, New Mexico **Member Federal Reserve System** 

..WE HAVE..

Inquiries for farms and small ranches. List your places with us. We have Farms, Hotels, Stores, Etc., in different places to trade for New Mexico Lands. SEE US. "DO IT NOW."

WE ALSO WRITE INSURANCE

"WE KNOW HOW"

..Braley & Ball..

It Depends Largely on Political Affiliations

The proposition of the legislative investigation of the conduct of certain prominent Democrats in connection with the failure of certain banks is certainly a laudable enterprise, and one that should appeal with peculiar force to the highly patriotic and conscientious majority in the state In hot air manufactory at Santa Fe. Time was when some of these same meddlesome Democrats persisted in trying The State of New Mexico, to A. B. McBride to poke their beaks into the doings at the official sheep ranch, and some of the psuedo exponents of civic righteousness who are now so hot on the heels of the pernicious Democracy were then just as intent on keeping the lid on as they are now rampant to jerk it off. Evidently it is a great crime for a Democrat to loot a bank, and a distinct mark of statesmanship and patriotism for a Republican to be caught with the goods. The past, aye, even the present history of New Mexico Republican politicians is not so camino Real, for the state, had they received their due. However, better tread softly, this investigation proposition ight reveal more than you are anxious to learn or to give

Again, this investigation might call up memories would be extremely painful to Mr. Holt, dont'che be extremely painful to Mr. Holt, dont'che As a matter of fact, Mr. Holt held the idention from which Llewellyn was fired. There is hard one but this investigation appears to be hard of the complaint. George L. Reser is and the seal of and court for the plaintiff and his potoffice address is Portains. New Mexico. Witness my hard and the seal of and court this y of harm done but this investigation appears to be done has a string of harmed largely on the old theory that it takes a thief to

the town of Portales. New Mexico, sell said prop-erty at public vendue, to the highest bidder for cash, for the purpose of satisfying said judgment, my hand this the 19th day of Dece. S. E. WARD, Special Commission

# Notice of Foreclosure Sak

A. Rogers is plaintiff EnEarl, Hugh M. Kliv eries and Orchards co cause being number aid cause being numbered 1011 upon the locket of said court, the plaintiff recove udgment and decree upon six promissory and a mortgrage given for their security, exu and delivered by Mitchell M. Bounda, S. J. B and delivered by Mitchell M. Bounds, S. J. Bounds and Z. Otheridge Bounds to the Portales Irriga-tion company on the 20th day of December, 1909, and duly assigned to the plaintiff herein, said judgment running against the land hereinafter described, and peing for the sum of \$1713.39, which said judgment at the date of sale hereinafter men-tioned will amount to the sum of \$1787.68, with all

whereas, in said decree said mortgage in fav of the plaintiff, securing said debt, was foreclos upon the following described property, to wit: The southwest quarter of the southwest quar ection five in township two s ty-five east of the New Maxico Mexico; and whereas in said de signed, S. E. Ward, was appoints special commissioner and directed to surveice and sell said property according to law and to apply the prrceeds of such sale to the satisfaction of plaintiff's said judgment and demands. Therefore, by virtue of said judgment and de

cree and the prwer vested in me as such specia commissioner, I will, on the 19th day of January 1915, at the hour of 2 o'clock p. m, at the north t door of the court house, in the town of ats of sui

tness my hand this the 19th day S. E. WARD, Special Co 9-4t

#### **Notice of Foreclosure Sale** No. 1046 on the 14th day of Novemi

at 10 a.m. and preaching at 11 ber, 1914, in Whereas on the 14th day of November. 1914, in a certain cause pending in the district court of the Fifth judicial district of the state of New Maxico, in and for Roosevelt county, wherein A. A. Rogers is plaintiff and Eleanor Dysart, John C. Dysart, Anna Robinson, Thomas McBride Dysart, Eleanor Dysart, executrix of the estate of Boyd W. Dy-sart, decessed, and all unknown claimants of ina.m. and 7 p.m. We are expecting a big day Sunday. You are cordially invited to be present. art, deceased, and all unknown claimants of in terest in the premises bereinsfter described art defendants, said cause being numbered 1046 upor the civil docket of said court, the plaintiff recov HUGH M. SMITH, Pastor. **Notice of Pendency of Suit** 

No. 1080 the District Court of Recevelt of New Mexico.

Alexander F. Kopplin. Bride and A. C. Parker,

You will take notice that a suit has be against you in the district court of the Fif cial district of the state of New Mexico, in

n. New Ward, was Brown on the 19th day of plaintiff, for the sum of Five

915, at the urity of said sums, foreclosed; to have said rigage declared prior and superior to any title laim of the defendants herein; and to have liproperty sold and the proceeds of such sale lied to the satisfaction of plaintiff's said judg-it and demands, and for general relief; said s conveyed by said mortgage and which the

the 19th day of Decembe

Dr. L. R. Hough will be in Elida on Friday before the first Saturday in each month, and at Melrose three days preceeding the last day of each month to do all kinds of first class dental work. Inspected Sudan grass seed at this office.



KOHL'S GARAGE **LOUIE KOHL, Proprietor** 

THE PORTALES LUMBER COMPANY

**Bring in Your Catalogues** 

We'll Duplicate the Goods and Prices

Whitcomb & Larrabee, Jewelers

.....All Kinds of Building aterial.....



#### THE PORTALES VALLEY NEWS



#### Just Once! Try "Dodson's Liver Tone" When Bilious, Constipated, Headachy-Don't Lose a Day's Work.

Liven up your sluggish liver! Feel | back guarantee that each spoonful fine and cheerful; make your work a will clean your sluggish liver better pleasure; be vigorous and full of am- than a dose of nasty calomel and that Cable. bition. But take no nasty, danger- it won't make you sick.

ous calomel, because it makes you Dodson's Liver Tone is real liver sick and you may lose a day's work. medicine. You'll know it next morn-Calomel is mercury or quicksilver, ing, because you will wake up feelwhich causes necrosis of the bones. ing fine, your liver will be working, Calomel crashes into sour bile like your headache and dizziness gone. dynamite, breaking it up. That's your stomach will be sweet and your when you feel that awful nausea and bowels regular.

cramping. Dodson's Liver Tone is entirely Listen to me! If you want to enjoy vegetable, therefore harmless and the nicest, gentlest liver and bowel cannot salivate. Give it to your chilcleansing you ever experienced just dren. Millions of people are using take a spoonful of harmless Dodson's Dodson's Liver Tone instead of dan-Liver Tone. Your druggist or dealer gerous calomel now. Your druggist sells you a 50 cent bottle of Dodson's will tell you that the sale of calomel Liver Tone under my personal money- is almost stopped entirely here.

Magnificent Volume. The most sumptuous copy of Shakespeare's "Romeo and Juliet" in existence was recently sent from England to a purchaser abroad. The value of the book is between \$5,000 and \$7,500. It has been reproduced as an illuminated manuscript on vellum, and the volume is notable as being the entire work of one artist, Alberto Sangorski, who was engaged upon it for 18 months. The title is in pearls set in gold and the cover is embellished with 214 rubies and 36 amethysts

# DREADFUL PAINS

#### Was the Lot of This Lady Who Tells The Story of How She Recovered Her Health.

Dallas, N. C .- Mrs. Thomas Davis, of this place, says: "About two years ago, when I was eighteen years old, I was in a bad condition from womanly troubles. I fell off until I weighed not more than 85 lbs.

I suffered dreadful pains in my hips, sides and abdomen, for about 5 days out of every month.

I couldn't sleep at night, and the pains were so dreadful I couldn't lie

#### AS IT APPEARED TO EBEN Surely Was Something of a Miracle as

Event Was Explained by the Minister.

Here is one of George W. Cable's good southern stories:

"In a town in Georgia lives an old colored fellow who is a real thorn in the side of the local ministers, for the old fellow is always asking embarrassing questions of them touching mooted theological points,' says Mr.

"One day old Eben had a long and earnest discussion with his pastor in reference to just what constituted a miracle. The minister found it no easy matter to make his ideas clear to Eben.

"'I s'pose, now,' said the preacher, 'dat de greatest of all de miracles was dat of de loaves and fishes. You member, of co'cé, dat dere was five thousand loaves and two thousand fishes which was eaten by the twelve apostles.

'Sho', I 'member,' replied old Eben, with a smile, 'an' it always 'peared to me dat de miracle was dat dey didn't bust!' "-The Sunday Magazine.

Mysteries of Golf.

Josephus Daniels, secretary of the navy, was invited the other day to go out and play golf.

"I can't play it," said Daniels; "I made up my mind some time ago not Reginald loved his wife tenderly to go in for golf until they change the and devotedly, but he had to acknowledge in the inmost recesses of his rules."

"How do you mean?" "Well, until they change the rules and make it as good a game as shinny.

That recalls the tale they tell about the time Franklin K. Lane, now secretary of the interior, first undertook the mastery of golf.

Two enthusiasts over the game lent a large set of clubs to Lane and they | run without winding. "Well, you know, old girl; anything played a round. When they had reached the last hole Lane walked over to the nearest teeing place and began attempts to drive off with each

club in his sack, one after another. "The game's all over," they explained, gently.

"Well," asked Lane, picking up another kind of club, "can't I play my

Woman Royalties Made Army Officers. For the first time in English history four royal women have been gazetted as colonels in chief of English regi-

Heretofore several of them, including Queen Mary herself, have held German army titles and Queen Victoria

80.YB:

An Ohio Druggist Wm. Vogel, 867

May St., Akron, Ohio, writes: "Through col and exposure and improper food during the flood, I was taken with appendicitis and acute intestinal catarrh. In June and July my life was despaired of but recovered sufficiently to be up

and around. My bowels seemed paralyzed. Could eat no solid food.

"The first of last December I decided to try Peruna. My appetite improved, and very soon solid foods could be taken. In two months time I gained 18 pounds. Now I am heavier than I ever was before. When I began to use Peruna my bowels commenced to move at once."

Those who object to liquid medicines can now procure Peruna in Tablet form.

Not Supplying the Two. The Angry One-For two cents I'd knock your block off! The Calm One-Well, you won't get

your working capital from me.

"Money Back" Medicine.

Our readers never risk a cent when they buy Hanford's Balsam of Myrrh because every dealer in this liniment is authorized to refund the money if the Balsam is not satisfactory. Adv.

The Exception.

Payton-Are all the children bright? Parker-No; one's level-headed .--Life.

A Connecticut man has the face to say that he has built a clock that will



There's nothing more discouraging than a constant backache. You are lame when you awake. Pains pierce you when you bend or lift. It's hard to rest and next day it's the same old story.

Pain in the back is nature's warning of kidney ills. Neglect may pave the way to dropsy. gravel, or other serious kidney sickness.

Don't delay-begin using Doan's Kid-ney Pilis-the medicine that has been curing backache and kidney trouble for over fifty years.

An Oklahoma Case



furs for real utility. Not that the royal fur is not durable enough, but be- shown, with the neckplece only two cause its creamy whiteness makes it skins in width and the muff an exceluppractical for the workaday world. lent shape. The set is exquisitely It is a fur for occasional wear and, made. The setting-in of the brilliant since it will last for a long time. blackpoints of the tails is a feature should be selected in shapes of muffs that shows how expert workmanship and neckpieces that are always in can add to the beauty of that which is style. The rather large flat rouff and already beautiful. the plain straight scarf are never There are certain types among wom-

in the richest furs.

**E** RMINE is for those who may in- into entire coats or very ample caped dulge in luxuries and buy other and scarfs.

Royal Ermine in a Chic Matched Set

In the picture an attractive set is

passe, and therefore the safest choice en to which ermine is especially well suited. There must be something in Narrow boas of ermine and small the wearer to match up with the emi-

#### powder puff lost its art in the pudding basin. "What pudding would you like tonight, love?" she cooed at breakfast time

**GREAT SUFFERING** 

"Oh, anything!" he whispered desperately. "Anything?" she reiterated, in pained tone.

light-only don't tire yourself out." "You shall have your favorite-cus-

NO CUSTARD FOR REGINALD

Young Wife Had Done Her Best, But

Probably the Cook Book Was

at Fault.

heart that the hand that wielded the

tard, dear," she promised. Toward seven o'clock Reginald returned, but the sound of weeping and gnashing of teeth greeted his trained

ear. "Whatever is it, my dear girl?" he implored, as he rushed into the hand out?"-New York Sun. L.tchen.

"O-o-o-oh!" she sniveled on his waistcoat, "I've been making you custards all the afternoon and-" "And what, pet?"

'They all t-t-turned out sponge ments. cakes!'

The Martini Berceuse.



COON those deft fingers that carry | about the head. Its outlines and the D out inspirations and translate fancy rich depth of color in the king's blue move out of the bowels, and you have into headwear will be busy with flow- velvet make it rich and becoming be a well, playful child again. A thorers and straws and ribbons with which we shall salute the spring. Just | The two skins are mounted with heads now they are making ready for this posed at the left front. One of them first treatment given in any sickness. and fashioning some of the betweenseason and midwinter hats for which they must depend upon the tourist to make the demand. Gladly those who create millinery turn to the fabrics

story of the winter is almost told, but occasionally one sees a new development of the most familiar materials. Two views of a rich velvet turban

extended into a wing. It fits closely the crown. JULIA BOTTOMLEY.

fore the handsome furs are added runs over the crown and the other fol lows the line of the velvet draping on the side crown.

The reverse view shows the velve draping on the right side and the pose and novelties that inspire them. The of the hat on the head. A handsome brimmed hat has a con

crown, with collar of velvet and a moderately wide brim that lift. at one side. A short plume at the right side

are shown here, and with them a pic- curls downward from the collar to the ture of a brimmed hat. The turban is brim, and a second plume at the left trimmed with two fitch skins and is is mounted to stand and curl down noticeably original in draping and ward. Hat and plumes are in black lovely in color scheme. The frame is and made just the right sort of back brimless and the velvet sweeps to ground for the wreath of imall bril ward the back in a full puff which is liant, metallic flowers that oncircle

Look at the tongue, mother! If coated, or your child is listless, cross, feverish, breath bad, restless, doesn't eat | dog life? Bocker-Yes, only the dog is muzheartily, full of cold or has sore throat or any other children's ailment, give a zled. teaspoonful of "California Syrup of Figs," then don't worry, because it is

perfectly harmless, and in a few hours all this constipation poison, sour bile and fermenting waste will gently ough "inside cleansing" is ofttimes all that is necessary. It should be the Beware of counterfeit fig syrups. Ask at the store for a 50-cent bottle of "California Syrup of Figs," which has full directions for babies, children of all ages and for grown-ups plainly printed on the bottle. Adv.

Man is made of dust-which may account for his wanting the earth.

rel of ink will probably get a term in he pen For sprains and bruises apply Hanford's Balsam thoroughly. Put it on, and rub it in. Adv.

nephew calls her'

Close relatives can be very distant if they are rich.

Poor Fido!

Speaking of Aunts.

"You say she is an auntie-quarian?"

"Well, that's what her fresh young

The New York thief who stole a bar

Knicker-Do they lead a cat-and-

Many a great man is never heard of 20 miles from home.



from the American Continent. The people of the world must be fed and there is an unusual demand for Canadian wheat. Canada's invitation to every industrious American is therefore especially attractive. She wants farmers to make money and happy, prosperous homes for themselves while helping he to raise immense wheat crops.

You can get a Homestead of 160 acres FREE and other lands can be bought at remarkably low prices. Think of the money you can make with wheat at its present high prices, where for some time it is lig-ble to continue. During many years Canadian wheat fields have averaged 20 bushels to the acre—many yields as high as 45 bushels to the acre. Wonderful

crops also of Oats, Barley and Flax. Mixed farming is fully as profitable an industry as grain raising. The excel

ent grasses, full of nutrition, are the only food required either for beef or dairy purposes. Good schools, markets convenient, climate excellent.

Military service is not compulsory in Canada, but there is an extra demand for fa labor to replace the many young men who have volunteered for the war. The Gov ernment this year is urging farmers to put extra acreage into grain.

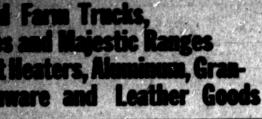
Write for literature and particulars as to reduced railwi Superintendent Immigration. Ottawa, Canada, er G. A. COOK.





#### TALES VALLEY NEW

Hardy Hardware Co.



COE HOWARD

Yeemen Organized

A homestead of the Brother

balloted upon and accepted. All

report a splendid time. The next

place on Wednesday night, Feb-

on the initiatory work. All mem-

bers are urged to be present.

your policy.

adan Grass Seed The News has a quantity state inspected and home grown sudan grass seed that it is offering for one-third the prices asked by seed houses and the Plainview association. However, the News advises its readers that they will find it cheaper and safer to pay even the highest price, one dollar per pound, than to put out the cheap condemned stuff that is sold for ten or fifteen cents per pound, or given away. You had much better not fool with sudan tank. Chas. Goodloe. at all than to chance the uncertainties of rejected seed. You not only risk fouling your land nood of American Yoemen of with noxious weeds and Johnson America was organized at Porgrass, but the forage harvested at Saylor's Cafe. ales Wednesday night of this from such mixtures is worthless week, in the W. O. W. hall, by and your labor lost. The govern-J. Walker Hunter, district manment experts lay great stress on ager. A class of twenty-two the necessity of getting only pure applicants for membership were

**More Registered Herefords** 

meeting will be held at the same C. W. Terry this week bought twenty-two head of registered ruary, 17th, at which time there Hereford calves from J. W. Johnwill be a banquet, and the Clovis son. of the Peach Grove Here- N. Chestnut St., Gainesville, Texas. degree team will be here to put ford farm, near Childress, Texas. These calves cost Mr. Terry close to one hundred dollars a round, Remember that if insurance is pears to be worth the money. ever needed, it will be when you

are still living and not able to Several business men in Porwork. Join the Yoemen and tales have been convinced of the should you become disabled, you reliability of the Yeomen society may draw half the amount of and have joined the local homestead

In another column of this paper J. S. Curry, of Paducah, Texas, and delivered. \$10.00 to guarantee a will be found the card of Jack was in Portales this week looking Thompson, which is to let the over the country with a view of people know that he will cry locating here. sales. Jack is a successful auc-

Judge G. L. Reese is at Clovis tioneer and if you have anything



FOR SALE-A span 14-11 nules. See Tom Taylor FOR SALE-Two highly bred regis-tered Jersey bulls. H. C. Bedinger. SUDAN grass seed for sale. Curd's Second Hand store. 11-tf FOR TRADE. A good young jack, for erviceable automobile. J. W. George. TO TRADE-Painting for 12 foot vind mill and tower and galvaniz

13-tf Cover your floors with Lakeoleum, costs less, wears longer. For sale by C. M. Dobb.

WANTED-All kinds of poultry. Pay ne highest cash price. J. A. Saylor, the highest cash price. 12-tf

WANTED-To trade West Texas land in artesian and shallow water belt for residence in Portales and land in Portales Valley. J. S. Long. 14-tf

WILL PAY CASH-I will buy and pay the cash for chickens, turkeys, eggs, beef hides and all country produce. Bring your stuff to me. Curd's Second Hand store, 2-tf

WOULD trade for improved landnear Portales, my home in Gainesville, Texas. Four room house close in, modern con-veniences. Address M. L. Hays, 426 FOR SALE-4 room house, smal barn for three horses, good size feed room, engine shed, No. 2 centrifugal to one hundred dollars a round, but its a splendid bunch and ap-gine. A bargain if taken at once. For particulars call at this office. 16-tf For 16-tf

LOST-Check No. 2056, issued to George Vernon, amount \$56.85, lost Thursday. Check is worthless only to eserve record. Finder please return Cozart Grain company. 1t

HARRY, the blue ribbon Jersey bull, will make the season at my place within the city limits. Terms of service: \$2.00 cash, or \$3.00 where cow is called for

heifer calf. J. A. Fairly. 16-tf

specialists, Roswell, New Mexico, Dr. L. R. Hough will be in Elida on Friday before the first Satur- any of the offers, kindly send will be in Portales. at Neer's day in each month, and at Mel- your check or money order to the drug store, on the 20th, 21st and rose three days preceeding the El Paso Herald, and indicate 22d of each month, to treat dis in this line to do, it wil pay you this week attending the session last day of each month to do all which one of the offers you de- eases of the eye, ear, nose and kinds of first class dental work. Sire. 14-tf throat, and to fit glasses. 1-tf Portales,

13-tf

**Dr. Swearingin's Dates** 

Doctors Presley & Swearingin.

Dr. Swearingin, of the firm of

the Fifth judi-exico, in and liam C. Quent-Jennie Hardy Portales, New

Notice of Pendency of Suit

the de elve per cent. per a tober, 1911; ten per rter, the north half of the northw of section thirty, all in township two so

twenty-five in town

Nands. You are further notified that unless you enter the said cause on or before the your appearance in said cause on or before the 22nd day of March, 1915, judgment by default pply to the court for the

Ucorge L. Reese is attorney for the plaintiff and his postofice address is Portales, New Mexico. Witness my hand and seal of said court this the ith day of February, 1915. (SEAL) C. P. MITCHING.

C. P. MITCHELL. Clerk. By J. W. Ballow, Deputy. 16-4t

#### **Some Clubbing Offers**

The El Paso Herald and the Woman's Home Companion, both publications for one whole year \$7.00. The El Paso Herald and the Metropolitan Magazine, both Arkansas, Texas, Kansas, Iowa publications for one year \$7.00. The El Paso Herald and the Sun- to trade farms, hotels and various set Magazine, both publications business enterprises for property for one year \$7.00. The El Paso in New Mexico. Those who have Herald and the American Maga- irrigated, shallow water or deep zine, both publications for one water lands, who would like to year \$7.00. The El Paso Herald make a trade of this kind are reand the Santa Fe New Mexican. quested to call into the office and both publications for one year list it with us. Braley & Ball. \$8.00.

The above combinations at the remarkable low prices are good temporarily only. Therefore, if you intend to take advantage of

There's a Difference

Listers, Feed Mills, Corrugated Iron,

eg. Nails. Barbed Wire.

Lubricating Oils and Dry Cell Batteries

Between Home Made Candies that are made at home, and "Home Made Candies" that you know not where they are made. This difference is so real that you can taste it. We eat our own candies and recommend them to you. Greater confidence hath no man. We'll do our best to please you

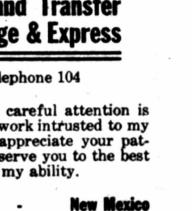
... The Kandy Kitchen...

**Dray and Transfer Baggage & Express** 

Prompt and careful attention is given to all work intrusted to my care. Will appreciate your patronage and serve you to the best of my ability.

**Portales**, JACK THOMPSON Auctioneer

We have many inquiries from C. McCALLUM.... parties in Missouri, Oklahoma, and many other states, who want **Telephone** 104



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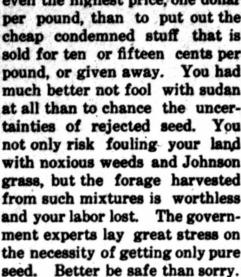
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to make arrangements with him. of the district court.

1t

For dates, call at the News office New Mexico

# Portales Power & Irrigation Co.

There is Real Economy in the **Big, Central, Power Station,** and You, Mr. Farmer, may get the Benefit of this Economy

# TIME TO GET BUSY

It is now but a short time til Spring and those of you who have not yet signed your power contracts should do so at once. Under the new rate schedules, you may get power this year considerably cheaper

than heretofore. The new rates also make it an object for you to sell water to your neighbors. Come into the office and let us talk the matter over. Those who own farms adjoining places where our equipment is in operation, may make arrangements with us for getting water for irrigation purposes.



