Circulation ers the terriory like the sandstorm.

**bl. 2** 

THE MULESHOE JOURNAL

Buy a farm in the Blackwater Valley. Water 8 to 30 feet.

Muleshoe, Bailey County, Texas, Friday, April 3, 1925.

### Number 7 H. C. Henington of

#### culty Play Will **Base Ball Club** Be Given April 10th

**Organized Last Week** 

On the evening of April 10th the Earth." This is going to Homer Mortis, a jam-up good play and the Charley Walker captain. hool auditorium.

#### iley County School Legislation

Bailey county schools have de forward steps the last y days. The governor apved seven Bailey county school Cannery, Brinery and asures March 18th. These asures are, West Camp Indedent School District, the ool District just 21 days later. success. her bills meeting executive

county. This action of these will succeed.

ool system. Let the good Valley Products. rk go on.

## upton Grocery Puts

Gupton grocery has put on a e delivery service, and is is issue of the Journal. Mr. Gupton will have the honor giving the first free delivery a grocery store. His boy kes the delivery after school urs and on Saturday. Mr. pton will not hold back on siness.

The Muleshoe base ball club Muleshoe School faculty will was organized last week. D. O. ige a play entitled, "The Dust Smith was elected Manager, Secy-Treas., culty is working hard to putit A tryout game was played last er in good shape. Remember Sunday to line up the men, and meeting at Baileyboro Monday benefit the county as a whole. night at the Hotel James were future home in one of the best date April 10th at 8:30, High round the Club into good shape. night. The object of the meet- The speakers pledged themselves made. There were 6 members towns of West Texas and a town

> and is located below the depot. for the city.

## Potato Dryer Coming

h and became an Independent and making the Valley a big addresses were made by J. D. believe that our Chamber of

dependent school district in we need is co-operation and we

e districts in Bailey county is Below is a letter from one of ure sign of progress in our the concerns interested in our

> Chicago, Ill., March, 24, 1925.

Mr. John Sewell, On Free Delivery Panhandle Farms Company, Muleshoe, Texas.

Dear Sir: We have your favor of March aking the announcement in 9th and note your section of the country is adapted to growing vegetables of all kinds. We really think this would be rvice ever put on in Muleshoe a good place for us to get some of the products we use, especially pickles and cauliflower.

We have already made our cerned. When we can serve you Bailey county. plans and taken on all we can further, we shall be happy to do ort nor expense, when it comes handle the coming season. giving service in the grocery Wouldn't be possible for us to do SO. anything this year. If you wish

**Muleshoe Chamber of Commerce** 

## Visits Baileyboro Last Monday Night

make them a big advertisement the several communities of Bailey the interest of the county. County. In this respect those In response to the speeches

who attended from Muleshoe be- made by those from Muleshoe lieve that the object was attained. were Mr. Brannon, Mr. Bayles The audience first assembled at Mr. Hulse and Proffessor Slone

the school house, which proved from Baileyboro. These gentle-In order to stimulate the gard- to be inadequate to accommodate men assured the Muleshoe deleah Independent School Dist- en growing industry of the Black- those who were present. They gation that they stood ready to and the Longview Inde- water Valley, John Sewell has then disbanded and went to the co-operate with the Muleshoe dent School District. The been trying to line up some large Baptist Church which has been community in any enterprise that name district made consider- concerns and get them interestee recently erected. The Church would be for the mutual benefit speed as it was created a in placing canning plants here to house was crowded. After the of the county as a whole. What mon school district February assist in marketing garden truck Roubinek Orchestra had played, we need is co-operation and we

Thomas, Taylor White, Judge Commerce, as organized, will Mr. Sewell says we can raise Kennedy, R. L. Brown, R. L. help to facilitate this. We hope at the American Cafe left for broval Validating Common as many vegetables to the acre Faulkner, Edd Vance, M. P. to have many other meetings and Colorado City to rest a few days church and two filling stations nool Districts Nos. 1,2,9, and as the Rio Grande Valley and Smith, E. R. Hart and Levi that Baileyboro will attend here then he expects to undergo an and several residences. They Earlier in the session Mule- the cost will be much less and we Pressly, who were from Mule- in a body in the future, and feast be and Liberty became Inde- are nearer the markets, they shoe. All of the speakers stress- upon the good things that we ndent so we now have five make a success why not us. All ed the importance of community hope to have for them.

Canyon Teachers Enjoyed Being Here	Eight 10 Acre Tracts Put On Market
members of your faculty and the community for the courtesy which was shown Mr. Lockhart, Miss McLean and me while we were your town Friday and Saturday. We enjoyed the work which we did and were delighted with the people and surpaised at the growth of your little city. We	R. L. Faulkner and E. J. Vance are placing eight 10 acre tracts, just one and a quarter miles from town on the market this week. On these small garden farms it is only eleven feet to water. A well and a small pump plant will furnish all the water needed to flood this land every week. Ten acres is all that one needs in the Blackwater Valley if planted in garden truck, fruit berries and two or three acres in cotton, a flock of hens a good cow or two

#### Notice To Land Owners of Bailey County

Buy a farm in

W. M. U. Met With Mrs. L. S. Barron

The W. M U. met with Mrs. L. The Muleshoe Chamber of co-operation, and urged that the nesday afternoon. The 9th for the Grocery store formerly Commerce as advertised with a citizenship of Baileyboro to join chapter of the manual was studi- owned by Smith & Smith. Mr. good representation from Mule- hands with Muleshoe in any ed. Final plans for the lemon and Mrs. Henington come to us shoe attended in a body a booster mutual undertaking that might social to be given next Tuesday from White Deer, to make their The ball park has been graded ing was to promote good fellow- that the Muleshoe Chamber of 1 visitors and 1 new member. with a beautiful future. We beand put into tip-top condition, ship between the several com- Commerce stood ready to promote We welcome the new members lieve they used good judgement munities in Bailey county, in any enterprise that would benefit one and all, also visitors come in buying out the Smith grocery. The people of Muleshoe must order that co-operation and affili- the county; that the interest of and be with us, we meet next They expect to carry fresh get behind the Club and help ation might be affected between Muleshoe was only incidental to Wednesday with Mrs. A. W. vegetables and fruits in season, Coker.

#### "Lemon Social"

On Tuesday night April 7 there will be lemon social at the Hotel James under the auspices of the we look for the Smith's to return Ladies of the Baptist church. Each guest bring a lemon. When our city. you arrive the seeds in your lemon will be counted for which you may pay a nickel for each seed. Lemonade and cake served free. Ice cream and cake to sell.

Dave Sission who is chief cook week. operation.

Tahoka visiting home folks the business will follow. atter part of last week.

veek.

Acetylene welding, disc rollng at T. B. Fry Shop.

Miss Lottie Huke was in Amaillo, last week visiting homefolks and her many friends there.

J. D. Thomas was in Plainview and Floydada the first of the week on official business.

Sam A. Coldren, of Carrizozo, spent the week-end here transacting business and visiting in the home of Carl Elrod. It has been a number of years since says there has been a rapid improvement in the country.

Alton Hollis and Mesdames B.

H. C. Henington and wife are Barron in regular meeting Wed- the new managers and owners

White Deer Buys Store

staple and fancy groceries.

We are glad to extend to them a hearty welcome, and regret to have the Smith's leave us. But in the near future. Welcome to

#### **Beulah Is Building Rapidly, Many Settlers**

The newest town in Bailey County is growing rapidly, and settlers are coming in every

The little city has a store, expect to build a \$45,000 school building this summer. A big J. A. Morgan has been to cotton gin and other lines of

The new city is surrounded by Mrs. Ering visited friends in many acres of fine land. That Plainview the latter part of last part of the county has a wonderful future.

#### NOTICE

Notice is hereby given that on the 3rd and 4th of April there will be held examinations for teachers certificate.

Wm. G. Kennedy. County Superintendent.

G. A. Shwene, of Fairlawn, was here the first of the week hauling out material to improve his farm.

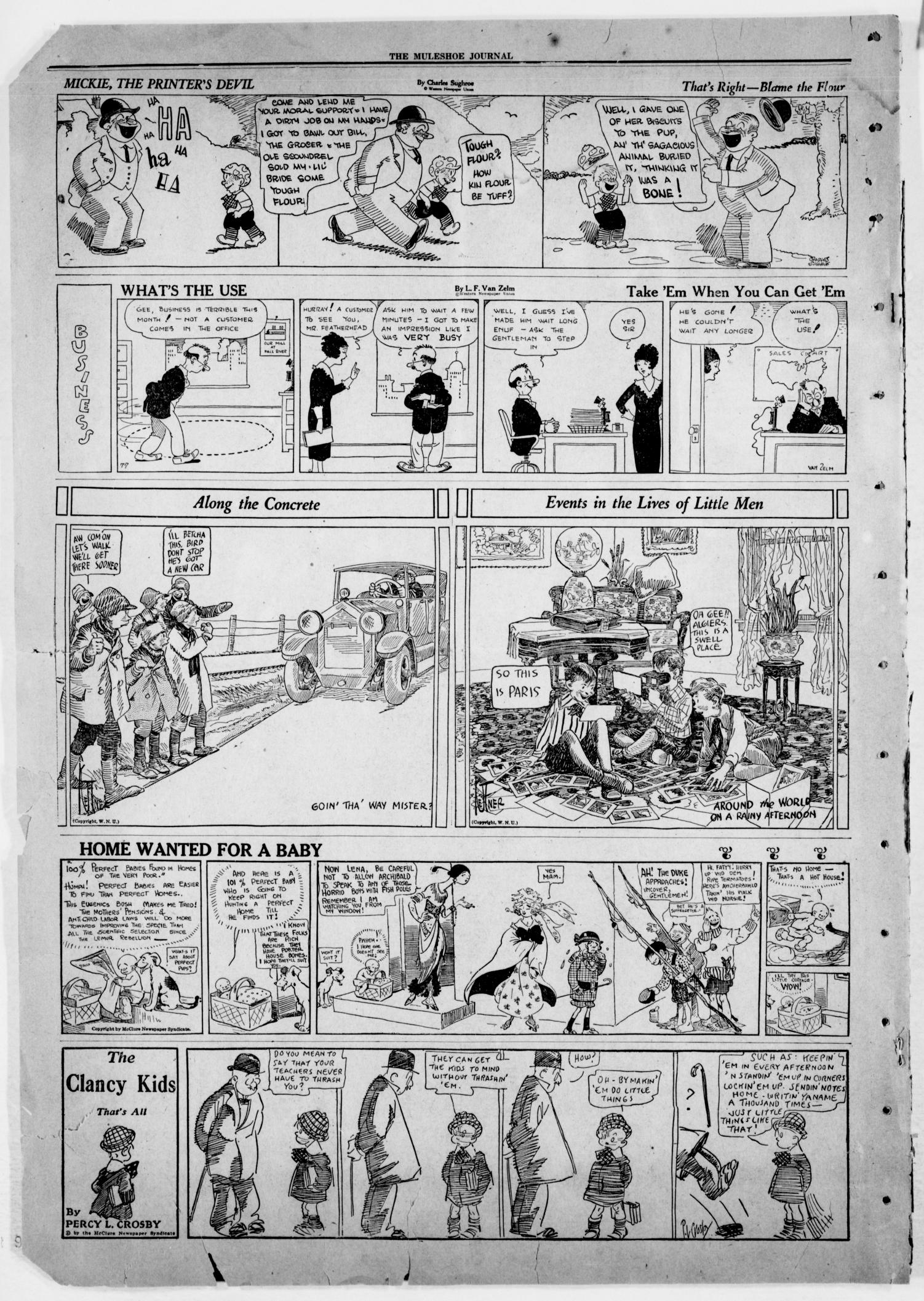
Miss Edna Williams, of Plain-Sam A. Coldren was here and he view, was here the first of the week visiting her many friends. A. C. Bell, of Fairlawn, was here Tuesday hauling out mat-

erial to improve his farm.

entirely satisfactory to all con- and some hogs.

Sincerely yours,

E. C. Abernethy, of Hollis, ita., came in Wednesday and ll be connected in the McCarty rug Store. He will have charge the prescription department d assist on the floor and foun- in. Mr. Abernethy comes to our ry highly recommended as a ruggist and a live-wire citizen.	Your's very truly, Libby, McNeill & Libby. By D. H. Dickinson General Supt., Dept. Baptist W. M. U. Meeting Last Week Mrs. D. A. Dodson and Mrs. L. S. Barron were joint hostess	Bureau of Public Service.Civic League Meets With Mrs. PresslyWith Mrs. PresslyThe Muleshoe Civic League will meet at the home of Mrs. Pressly on Monday afternoon at 3:30 o'clock for the purpose of electing offcers and lining up the work for the spring.Harry Willarting went out to put the finishing touch on J. D. Lindseys house Monday.	<ul> <li>A. R. Hicks of the Green-Hicks Motor Co., was in Amherst Wednesday on business.</li> <li>A. V. McCarty Sr., returned from Lubbock, Tuesday where he has been on business.</li> <li>Armatures turned down for generators and starters on all cars. T. B. Fry.</li> <li>Joyce Johnson was up from</li> </ul>	best of lace and harness leather at G. E. Odell Shoe Shop. 5-6-p Hat Box suit cases, just arrived Get one for your summer vaca- tion trip. Johnson Specialty Shop. A. J. Hicks is building a new four room house across the street from Arnold Morris. E. R. Good was in our city Tuesday looking after his farm machinery.
e join the rest of our people welcoming him to our city. ANNOUNCEMENTS We have been authorized to nounce the following citizens r the office under which these imes appear. AYOR R. L. Brown. MMISSIONERS Shad Green.	Wednesday afternoon to the Womans Missionary Union. After the business session Mrs. B. Griffiths gave some readings which were enjoyed very much. Ice cream and cake were serv- ed to the following ladies: Mesdames White, Lawler, Sutton B. Griffiths R. Griffiths, Winn, Coker, Stewart, Maddox, W. Pressly, L. Pressly, Johnson, Dodson, Barron and Miss Virbie	L. S. Barron, Secretary-Treasurer -NO. 3943- Muleshoe National Farm Loan Association The Best Thing Ever Organized for the Farmer DIRECTORS	Lubbock this week visiting re- latives and his brother W. D. Johnson. Miss Kathryn Smith, sister of K. K. and daughter of Mrs. D. K. Smith, broadcasted a kinder- garten lecture from a station in Chicago last Saturday. She will give another program real soon. Mr. Wilder District manager for Bennett Mfg. Co., of Jeffer- son, was here Wednesday, look-	FOR SALE-A few settings of Rhode Island White eggs. \$1.50 per setting. Call Rev. J. D. Farmer. FOR SALEHalf and Half cotton seed. Pure and clean. R. F. Moore, Muleshoe, Texas. 7-tf-c FOR RENT-Will lease for graz- ing this year the N. W. 1-4 Sec. 68, Block Y, League No. 586, Bailey County, at a resonable
Leon Kroppf, bought a small rm near Hurley last week. J. L. Taylor Barber Shop	Griffiths.	W. G. Kennedy S. E. Morris Hiram Bearden Hiram Bearden Muleshoe, Texas See Me For Best Prices and Terms	ing after the local yard. C. W. Crawford accompanied him up from the O'Donnell yard. There will be no Epworth League program Sunday night. But there will be a business meeting. Every member is urg- ed to be present. Called at 7:30 p. m. prompt. Asa Williams and Western Lominick, of Mt. Vernon, are	price per acre. Harry L. Miller, 1008 Armstrong, Ave., Kansas City, Kansas. Johnson Barber SHOP W. D. JOHNSON, Prop.
LAUNDRY AGENCY The Basket Goes Out on Tuesday and Returns Thursday Let Us Serve You cial Attention to Everyone	concerns opening up and no fire protection it is very necessary to have a night watchman, if for no other reason than fire pro- tection. Practically every one signed up to pay monthly on his salary. D. Foster, contractor started another house South of town this week.	on Land Muleshoe Land Co.	here visiting in the home of S. E. Morris. M. V. Walker was in Amarillo visiting over Sunday. Mrs. E. J. Vance returned from Bakersfield, Calif., last week, Mrs. Joe Henderson and children accompanied her home, for a visit. Mrs. Hen- derson is a sister of Mrs. Vance.	LAUNDRY AGENCY The Basket Leaves Monday and Returns on Wednesday Strictly Union



THE MULESHOE JOURNAL

PAY GRAVEL

#### AN ODD DUEL

103.

SYNOPSIS.—In the late sum-mer of 1876, Peter Dinsdale, on his way to the Black hills to join the throng of gold-seekers, makes the acquaintance of the keeper of a Deadwood gambling house, San Juan Joe, who is re-turning to Deadwood. On their way through Red canyon Dinsdale and Joe meet a young woman running from a party of Indians. Dinsdale takes her on his horse and the two men ride through her pursuers, killing several. The girl is Lottie Carl, and she has no relatives. Near Deadwood they overtake a prospector whom Joe hails as old "Iron Pyrites." At Deadwood "Iron Pyrites." At Deadwood City San Juan Joe, popular in the community, is given an enthusi-Astic welcome, which is extended to Dinsdale. Joe takes Dinsdale and Lottie to the house of a woman of the town. Kitty the Schemer, Joe's mistress, woman of the town. Kitty the Schemer, Joe's mistress, where the gambler had intended so install Lottie. Dinsdale re-fuses to allow it. taking Lottie to a house where she will be maleguarded. Dinsdale saves an pparently half-witted individual known as Scissors, from mis-reatment at the hands of a "bad man," Bandy Allen, who vows vengeance on Dinsdale. Scissors hickname is derived from his Ability to cut, with paper and Scinsors, remarkable likenesses of persons, or anything that strikes his fancy. Dinsdale takes to him. Iron Pyrites arrives in town. At a midnight meeting of road-agents plans are made to tob one of the treasure-coaches. Dinsdale acquires a reputation as a reckless spinder and an expert gunman. San Juan Joe, believ-ing Dinsdale to be a train-robber. varns him of the coming of "Jim omaha," Union Pacific detective, and advises him to take a pros-pecting trip with Pyrites. Dins-dale appears reluctant. Dinsdale kills Allen. He then takes to the hills with Pyrites. While pros-pecting, Dinsdale blunders onto a large log cabin. In a cellar Dinsdale finds the proceeds of bberies. A man enters the cabin Dinsdale knocks him senseless. He makes his way back to Py-rites. The two make their way to Rapid City. In a gambling place a stranger, with a bandaged head, tells Dinsdale his name is Telling Pyrites he 'Easy. leves "Easy" is the man he slugged in the cabin, Diasdale sets out with Scissors for Deadwood. They are ambushed by a band of Ogalala, among whom Scissors had once been a captive Scissors claims friendship with "Crazy Horse." great Indian chief. The Indians, impression chief. take them to their village. Dur-ing Scissors' previous captivity Sorrel Horse had looked on him as a rival medicine-man. A test of the superiority of the white and red men's "medicine" is ar-

### CHAPTER VIII-Continued.

"To be free of Little Big Man's clumsy cords is easy for the medicine of Two Knives Talking," gravely as-"Will he ad\_the

when placing rocks in the trees. Scissors read the tumult. in the man's mind and whispered encouragement to Dinsdale.

Little Big Man gave an order and both men were released and conducted outside the lodge and tied to the medicine pole, from which hung the strangled puppy. A warrior was told to sit behind them to watch their hands. The warrior obeyed, but did not fancy the task, for it was like spying on some agency controlled by Tunkan. To Dinsdale Scissors said:

"They're badly worried. Every hour we're kept alive improves our chances. Little Big Man won't dare hurt us until he hears from Crazy Horse. Already he has sent a messenger to Slim butte to fill in the details of the mirror-message."

The warrior behind him reached a hand forward and roughly clapped it over his mouth. Scissors' left hand shot to the front and caught the offending palm and at the same time his right hand darted up under the armpit and, pulling and pushing, he sent the guard rolling headlong. The camp was in an uproar in an instant, the warriors scrambling for their weapons. Scissors sternly called out:

"The Ogalala are very foolish. My medicine will grow very angry. Some of you will go to Mate Tipi tonight as ghosts. What do you mean by treating the friends of your war chief in this way? Are we Crows or Poncas?"

Little Big Man chewed his lips and puzzled over the situation. To leave the prisoners' hands free was to confess failure. To tie them up was useless. His quandary was interrupted by the rapid drumming of flying hoofs. A pony raced in among the lodges and a rider threw himself to the ground. With a gleam of hope lighting his

sullen eyes. Little Big Man called on the man to speak.

"Tashunca-uitco and Shunca-luta, his medicine man, even now are riding to this camp." announced the man. "They were on the way here with a dozen warriors when Little Big Man's first messenger met them and told them about the white men. They will be here very soon.'

"It is good !" cried Little Big Man in great relief.

"What's he saying?" muttered Dinsdale.

"Crazy Horse and his medicine man, Sorrel Horse, will arrive in a minute or so. I am very wakan, but only Taku Wakan can straighten this mess out. If only Crazy Horse was coming it would be better. Sorrel Horse is jealous of all medicine men. He'll work to have us skinned alive But a man ain't done for so long as be can hope."

### CHAPTER 1X

The Duel of the Medicines Although Crazy Horse and Sorrel Horse rode into Little Big Man's camp shortly before midnight the prisoners' saw nothing of either. Before the great leader of the hostiles. arrived the white men were conducted back to the lodge and the flap tightly closed. A small fire was lighted inside and by its light three warriors stood on guard to prevent any attempt at escape. Dinsdale was asleep when the war chief and his escort of a

#### By HUGH PENDEXTER Copyright by The Bobbs-Merrill Co.

of meat and had his hands free, picked | then it was Crazy Horse who assumed up some thongs his guards had left on the ground and rolled them into a small ball and held them in one paim. Then his fingers closed over them, contracting as if squeezing them into a very small compass, then flew open and the ball had vanished.

Little Big Man scowled malevolently. Scissors said:

"Two Knives Talking finds his medicine is still strong. It grows weary of working on children. Send in Shunca-luta with his medicine. Then we shall see."

Just outside the entrance a deep voice boomed : "The white man's medicine is very strong. But the medicine of Shunca-luta will eat it up. Two Knives Talking once ran away from the Ogalala. Now Shunca-luta's medicine brings him back. This time, they say, he will not leave until he goes away to be a ghost."

Little Big Man's eyes glittered at this threat.

Scissors called back: "Shunca-luta is very wakan, but Taku Wakan has not whispered in his ear. Why does he stay outside the lodge? The white man will not burt him.'

Sorrel Horse at once appeared in the entrance. Like the famous Sitting Bull, who is said to have foretold the Custer massacre, he wore a bunch of shed buffalo hair fastened to the side of his raven locks. This hair was wakan and was painted red and recalled the times when the buffalo filled the plains. It was also a symbol of the coming of the White Buffalo Maiden. His medicine pouch was formed from badger paws and had bears' claws as pendants; for it was from the bear that he had learned how to treat adults, while the badger told him through the medium of dreams how to cure children. He also carried the bent stick of one who has dreamed of a wolf. But it was his renown as a magician, and not his success as a bealer, that elevated him high among the wakan witshasha, and high above the grass-root medicine men.

Scissors invited: "Sit down and let our medicines talk it over."

But Sorrel Horse did not intend to waste any dramatic effects before so small an audience. Outside the stage was set for convincing Crazy Horse that even High Wolf, the Cheyenne, was far below Shunca-luta in matters of magic. Ignoring the white man he said to Little Big Man:

"Bring the prisoners out in the sunlight. That man's medicine does not like the sunlight. It works best under the moon."

The prisoners were at once led forth and seated before the medicine pole. Dinsdale was glad to observe that the strangled puppy had been re-

victory at the outset, when on encountering Reno's men he saved his followers from a disastrous panic by braining a soldier with a stone war club and leading a counter charge. And what must place him high in the estimation of all fighting men was his insistence that no warrior should pass men." him when he gave the order to attack.

He was a great general; intensely loyal to his people and their cause, a patriot who had no use for wealth. And Taku Wakan could ask no more of any of his dusky children.

As he walked around the end of the circle to take a position beside Little Big Man he was wearing his feather bonnet and other warpath regalia. In

one hand he carried a Winchester rifle and in the other a twelve-foot coup wand of willow. The wand was decorated with symbolic feathers, bits of fur, and the tinkling bell. He dropped on a robe beside Little Big Man and placed his rifle across his lap and rested the end of his coup wand on the ground, and stared stolidly at Scissors. His gaze quickened as it shifted to the pile of greenbacks and dust in front of Little Big Man. The treasure meant nothing to him except as it represented so many magazine guns and fixed ammunition.

"The white man with the talking knives will tell why he came to the Teton country." he abruptly commanded.

Scissors needed no interpreter, and began to explain why he and his friend had gone to Mato Tipi to make stone offerings to Tunkan so the god would send forth his "flying rocks" to learn where Tash-unca-uitco was to be found.

"And while we were asking this of Tunkan our prayer was answered." Scissors continued. "He who lives on



him as a llar, for they knew the man, sors. "And I'm wakan." As he spoke Crazy Horse had referred to. Crazy Horse stared at the ground and forth until they seemed to fly from twirled a revolver by the trigger guard. None ventured to break the silence. and at last he said:

of High Wolf."

"He was welcome in his lodge in Montana one winter ago. He hunted with some of the young Cheyenne

Crazy Horse fixed his gaze on Dinsdale, but understanding nothing of the Teton dialect the prisoner's face betrayed nothing. It was useless to question him, as Scissors would answer for him. The chief seemed to lose all interest in the alleged friend of High

Wolf and abruptly asked: "Where is Frank?"

"Frank Gruard?" asked Scissors. The chief nodded. Gruard, a native of the Sandwich islands, had been captured by Crazy Horse's men while serving as mailcarrier in Montana. Because of his dark complexion he was believed to be an Indian who had been taken prisoner by the whites while very young. He had lived with the Indians for several years and was thought highly of by both Crazy Horse and Sitting Bull. Scissors truthfully answered that Gruard was serving as guide and scout for General Crook's forces.

Instead of showing any resentment Crazy Horse said:

"He was a good man. I would like to see him and call him Kola again. Horse felt his reputation slipping. He Shunca-luta has his mystery glass and is seated by his wolf robe. What does his medicine tell him?"

Sorrel Horse, who had been chagrined at the lack of respectful attention, became busy immediately. He opened a roll of red cotton cloth and from a wad of eagle down gently picked up a small round stone and whispered to it and then held it to his ear for nearly a minute. Carefully replacing the sacred stone on the eagle down he boasted:

"Shunca-luta's medicine is very strong. It has teeth like the gray wolf. It will bite the medicine of Two Knives Talking into many pieces."

With the aborigine's love for the dramatic the spectators leaned forward, the copper faces revealing their rapt attention. No duel could compare with a duel between rival medicines. Crazy Horse, too, was intensely interested, and Shunca-luta was at his best when demonstrating his wizardry before an appreciative audience. After glancing haughtily about he closed his eyes for a moment as If summoning spirit strength, then swiftly extended a hand high above his head and plucked a deck of playing him on the robe. He'stuffed the bowk cards from the air. A sibilant hiss of in his mouth and blew the smoke approval rewarded his sleight-of-hand. through the stem, then he inhaled it Holding the cards face down for a As he kept this up for a dozen whiffs moment he carelessly threw them on the perspiration stood out on his sharp e ground within reach of Scissors Then, apparently without looking at the white man, requested: "Let Two Knives Talking pick out one if his medicine is not asleep." Scissors selected a card and almost immediately Shunca-luta brought the tips of his index fingers and his thumbs together to form the shape of a dia-

he began shooting the cards back and hand to hand of their own volition. and finished by opening them in a big fan. With a flourish he shoved them "They say the white man is a friend toward Crazy Horse and requested him to draw one. The chief scowled and seemed disinclined to participate in the demonstration. But the warriors were like children in their eagerness to hehold the completion of the mystery, and he darted his fingers toward an end of the fan.'

YY

But even more rapidly did the trickster's fingers, concealed by the opened deck, convey to the danger point the card he desirtd to force upon the chief. Crazy Horse had no suspicion that his choice had been influenced in any way by the white man, but when he observed he had drawn the three of hearts he was deeply irritated. He cast the card on the ground, and eyed it malevolertly. But Scissors was not done. He asked the chief to show the paper he was still holding in his left hand. Crazy Horse unwillingly smoothed out the paper and beheld, in a perpendicular line, three hearts.

"Washte-helo!" he muttered, staring thoughtfully at the flece of paper. Thus far it was obvious that Two Knives Talking could bring to light anything Sorrel Horse sought to hide, and could even foretall-as evidenced by the paper-just what the medicine man would attempt to conceal. Sorrel stared off at the Black hills, conjuring help from Mato Tipi, the Grizzly Bear lodge, where Tunkan's power dwelt.

Dinsdale's spirits mounted as he beheld his friend's legerdemain surpassing that of the red conjurer; and despite his anxiety over their situation he could not refrain from speculating on his companion's cunning. He did not believe that any one in Deadwood City suspected the picture-man's adeptness. And he wondered in how many other ways would Scissors prove to be a surprise.

Sorrel Horse now proceeded with his next trick. He drew a short knife and stabbed it into the ground several times to prove it was a genuine blade. Then throwing back his head and opening his mouth he began, apparently, forcing the knife down his throat.

This in itself was sufficient to evole ... a low chorus of applause, mixed with grunts of wonder. But the medicine man had yet to appear at his magical best. Dropping on his side he groaned. He appeared to be very ill, and a thinvoice that seemed to float in the air. begged for a lighted pipe.

One was brought and placed beside and his copper skin took on the color of ashes. Dinsdale believed he was dying. Scissors smiled complacently and watched closely. Suddenly tossing the pipe aside and clutching a hand to his naked ribs he plucked forth the knife, and his physical appearance quickly became normal. "Washte-helo!" exclaimed Crazy Horse.

to Slim butte open?"

And be brought his hands before him to show they were free. With a yelp Little Big Man turned

and called loudly. Warriors came on the run.

"Two Knives Talking has untied the rawhide," grunted the leader.

Two warriors advanced to Scissors and pawed about behind him, but could find no vestige of the thongs. "Two Knives Talking's medicine ate them up," explained Scissors. "Are the Ogalala afraid I will fly up among the thunder birds, that they must tie me?"

The leader snapped out an orde and fresh thongs were brought and Scissors tied up for the second time. "What the devil did you do with the

cords?" whispered Dinsdale from the corner of his mouth. "In your side pocket," yawned

Scissors.

Little Big Man harshly demanded: "Why do white men ride out to Mato Tipl and place rocks in trees?"

"Because we are turning red," was the prompt reply.

"Where is Wichakpa-yamaul (General Crook) now?"

"When I am treated as a brother my medicine will tell you," coldly replied Scissors.

"They say you will talk with a very fast tongue when you feel the skinning knives," threatened Little Big Man.

Scissors smiled tolerantly and said : "Crazy Horse will soon set his friend free to walk where he will."

"Two Knives Talking has a weak medicine. It freed him once: now it is very tired," jeered Little Big Man. "My young men may not wait for you to see Tashunca-uitco. They say they want white skin for medicine shirts. They say they are sharpening their knives.'

"Little Big Man talks like a Sho shoni singing to the moon," sneered Scissors. "A very wakan man never sleeps."

And to the consternation of the spectators he again brought his hands hefore him. Men rushed upon him but Man g'ared murderously, then grew unen

A doubt was sprouting in his ato Tipi was sacred ground, e who prases to Tunkan ocks and stones must be I not to give offense. The ere white, yet they had taken by surprise.

aroused by the commotion. On opening his eyes he beheld the three silent figures of the guards; their eves reflecting the light from the heap of coals. Scissors was awake, and whispered:

dozen men made the camp and was

"If I can have a talk with Crazy Horse I think we would be all right for a while. But that Shunda-luia will. try to keep between us. He ranks high as a mystery man' and is a fair magician and ventriloquist. He claims to get his help from Taskuskanskan, their moving god, who lives in the four winds and is never seen, but is represented by Tunkan, who in turn is prayed to through rocks and stones. Queer mess. Reckon a white man can never get it all straightened out. I made a picture of Sorrel Horse when I was prisoner that other time, and it scared him. He's bound to work against us. But I'm wakan. Wish Crazy Horse would come in to look us over."

Scissors would have felt more at ease had he known that the chief's first desire was to have the prisoners brought before him. Sorre! Horse, however, requested time for consulting his medicine, and reported back to the chief that it would be better to wait until the sun rode the sky. Although considerably disturbed that the chief should ignore him, Scissors dissimulated and Dinsdale fell asleep and did not awaken until morning. With the sunrise came another kettle of meat. Scissors pronounced it to be mule deer and Dinsdale ate heartily. After they had eaten, Little Eig Man visited them. and he could not conccal nis secret exultation. Scissors the cords had vanished. Little Big | pretended not to see him, and after waiting several minutes the Indian said :

> "Now Shunca-luta has come Two Knives Talking has lost both his medicine and tongue. They say the white man was tied up all night and could not get free."

moved. Rawhide was looped around their waists, and tied to the pole, but their hands were not secured. In a half-circle before them sat forty war riors. Scissors glanced anxiously about for Crazy Horse, but the chief was not present.

Sorrel Horse, sensing he was the principal figure in the scene until Crazy Horse should put in an appearance, carefully spread a wolf skin and after seating himself crosslegged before it made much of peering into a mirror. He took pains to turn the mirror so the curious warriors could observe the new moon and sun painted in white on its face. His vanity was highly pleased as he noted how intently the spectators followed every move he made

Little Big Man stared triumphantly at the prisoners and nodded to their va. vds. The signal had been preatranged, the guards promptly searched [mgdale and took nearly four thousand dollars from his pockets. The money was made in greenbacks. The time was gone whin the Indian was ignorant of money values. and while they still called money white metal," they knew a piece of t paper money was often worth several silver dollars. Beady eyes glittered as the bills and a bag of dust were placed on a blanket before Little Big Man. From Scissors only a small amount of money was taken; and Little Big Man tickled the fancy of his followers by ironically advising:

"Two Knives Talking should make feast for the white man's metal god." When the pad of paper and small scissors were held up Little Big Man hesitated, then shook his head. Paper and scissors were very much wakan and he did not care to assume charge of them.

The tinkling of a bell now stirred the spectators to sharp attention and heads were turned as their mighty chief stepped from a lodge back of the half-circle. Crazy Horse at that time did not look over thirty years of age, and stood a few inches under six feet. He carried himself with great dignity and the stern expression of his bold features was accented by a scar. His people knew him to be as generous as he was courageous, and his practice of never retaining any property for himself, aside from his munition to the Ch. crnes on the Rose-

arms and war ponies, was bound to | bud." extend his popularity among all the hostiles and their allies.

If Sitting Bull by his medicine fore-Scissors, who had finished his bowl I told the destruction of Custer's men.

And While We Were Asking This of Tunkan Our Prayer Was Answered," Scissors Continued

Mato Tipi at times sent Little Big Man and his braves to lead us to Tashunca-uitco, and it is well. brought this white man with me, as his life was not safe among white men. He was caught while trying to take a load of ammunition to the Chevennes He escaped from the soldiers and fled with me to find the Ogalala. He brought some of the white man's money with him as a present to Tash-

unca-uitco." "Tashunca-uitco needs no presents of money from the white men." harshly informed Crazy Horse. "What he needs he takes."

And he shook his coup wand till the 'ittle bell tinkled madly. Loud grunts of approval met his declaration. Loud crite of "washte-helo!" were raised when he pointed to the greenbacks and directed:

"Give it to the men who have lost horses and lodges"

If there was one disgruntled warrior it was Little Blg Man, Sticking up from between his crossed legs were the butts of Dinsdale's guns. Crazy Horse, who ever had a great love for three Winchester rifles with him and one or more hand guns, touched the big revolvers and said, "I will take only these." Little Big Man passed them over and

amined them knowingly and his features grew animated as he realized their excellence. Suddenly he ceased his inspection and asked of Scissors: "This is the white man who was caught by soldiers while bringing ammunition to the young braves at Spotted Tail agency?

His expression was almost gerial as he out the quary, but Scissors shock

A scowl of disappointment darkened the chief's visage. Had Scissors re-plied in the affirmative several men

mond and announced: "Squaw." Scissors held up the card so all might see it was the queen of diamonds. Several other cards were "read" in a like manner. Then the medicine man scooped 'them up and made a motion of tossing them into the air, and they were gone and his

hand was empty. "For an Indian he's clever with cards." Scissors said in English for Dinsdale's benefit.

During the second his gaze was off the medicine man the cards dropped before him as is falling from the sky A murmur of approval warned Scissors he must be on his mettle. He tore a sheet of paper from his pad and did something to it with his seissors. Folding the paper he requested Crazy Horse to hold it in his left hand. The chief hesitated for a moment, then accepted the paper and clinched It tightly to make sure it did not vanish. Scissors then proceeded to pick

up the cards and to shuffle them with a dexterity that would have won the hearty admiration of San Juan Joe or French Curly.

Next he extended his two hands, the deck in his left palm, and asked the medicine man to look at the top card. excellent firearms and who packed to announce it and then cut the deck, placing the cut in the right palm and burying it with the remainder of the

perk. Sorrel Horse unwillingly complied, his common sense warning him his rival would not embark on anyfor several minutes the war chief ex- thing that was destined to be a failure. He held up the three.of hearts and buried it in Scissors' right palm with a shallow cut.

> Even as his hand was completing the cut Scissors asked him to turn up the top card. It was the three of hearts Sorrel Horse was sullen of face and

> endeavored to balk the white man's skill by cutting the deck to the left hand before Scissors could speak. Then with a grin of triumph he turned up the top card only to grunt in disgust on beholding again the card he had tried to bury.

> "Don't ever ask me to play poker," muttered Dinsdale.

"They never saw any one reven from the agency were ready to brand the cut with one hand," mumbled Scis-

Inflating his chest Sorrel Horse haughtily asked:

"What does the white medicine say to that?"

"It says this," answered Scissors, snatching up the knife. A guard lunged forward to pluck it from his hand and found it empty. Crazy Horse called out for the man to desist. Now undisturbed Scissors made the knife appear and disappear with bewilder. ing rapidity. He seemed to pull it from his ear, his leg, and to spit it from his mouth. It vanished for the last time only to appear from over

his right shoulder, whirling rapidly and striking on its point in the wolf robe near the foot of Sorrel Horse. Before the medicine man could es-

say more of his magic the white man held up a small square of paper in his left hand. Then he waved his scissors above his head, while the nimble fingers of the left hand folded the paper several times. Then advancing the paper toward Crazy Horse he daintily snipped off a protruding corner. Opening the paper he revealed that the one movement of the blades cut out a perfect star of five points. Until the simple trick was explained it must

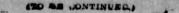
remain a big mystery to the wondering spectators, and a mystery is always wakan, therefore a medicine.

Especially did it appeal to Crazy Horse, inasmuch as the star reminded him of General Crook, or Three Stars. And how could one stroke of the two blades cut it out? His face was somher as he turned to Sorrel Horse and asked :

"Is there .nore medicine?" Sorrel Herse, now desperate in his. desire to prove the superiority of his ; magic. repliest:

"Let Shunca-luta and the white man be tied fast and placed in a lodge together. We will see whose medicine comes nest to take off the rawhide."

"What's your guess as to the outcome of this strange duel? If Scissors wins, what then?"



and the state of the state of the		THE MULESI	HOE JOURNAL		
Modern Shoe	The Muleshoe Journal R. B. Boyle Editor. \$1.50 a Year in Advance	STATE OF TEXAS, Bailey County. We, the undersigned Jury of Freeholders, citizens of said	H. C. Henington is a new reader to the local paper. D. E. Payne, of Amherst, pur-	TUICAD	
Shop G. E. ODELL; Prop.	painting done soon. Buildings	Bailey County, Texas, duly ap- pointed by the Commissioners' Court of Bailey County, Texas, at its February 28th term, 1925,		THIS AD	
Next Door to Gupton Grocery Store	Muleshoe, Texas. 7-10-c FOR SALEMountain Cedar.	hereinafter described and having	A. Scott, of Big Square com- munity purchased a Ford touring car from Green-Hicks Motor Co., this week.	Will Bring You in and our Service Will	
Shoe Repairing, Light Harness Work	Lumber Co., Lometa, Tex. 7-11-c I W. Harden was in Plainview last week to visit his brother,	we will, on the 13th day of April 1925, assemble at beginning point of said road and thence proceed to survey, locate, view,		Bring You Back	
Auto Curtains Repaired	wiring, pumbling and concrete work. 5-6-7-c	Block A, and Sections Nos. 9	MECCACAFE	Free Delivery after School and Saturday	
O. N. Robinson	Get your gasoline, oil, Ford parts and accessories at White Front Garage. G. F. Hix, old time friend of	Melvin, Blum & Blum Surveys; Thence South on the Section line between Sections Nos. 9 and 10; 22 and 23; 35 and 36; 48 and 49;	Connection	C. D. GUPTON & SON Garden Seed Fresh Vegetables	
General Farm Auctioneer	R. L. Brown was here from Dal- las. He is much impressed with our shallow water lands. Orval Fowler, of Baileyboro,	between Block "B" and Block "C" at a point where it inter- sects the Section line between			
Muleshoe, Texas	was in Tuesday and subscribed for the Journal. He received a sample copy Monday night at the	Sections Nos 9 and III in Block	This is The First Opportunity Tht You Have Had to Purchase a Home on a 10 or 20 acre Tract of Land		
	ment of Ancona baby chicks this	between Sections Nos. 8 and 9; 34 and 35; 47 and 48, all in Block "C," Melvin, Blum & Blum, and anding at a point where said	ž.	on a 10 of 20 acre fract of Land	
American Cafe J. W. HIGGINBOTHAM Proprietor	looking over the city. He may locate here.	And we do hereby notify C. P. Mettel, A. A. Lumpkin, Henry Prodley, Fred A. Coplin, Doro	SANTA	We offer these small tracts just four miles from town on the main high- way, excellent shallow water irriga-	
Regular Dinners	On account of the illness of Mr.	Fernald, J. G. Morrison, J. K. Schreiber, Charles Pooch, G. E. McCelvey, A. X. Erickson, C. O. Munson, Lizzie Bannitt and any	MULESHOE 2	tion land. Priced exceptionaly low. Terms if desired. We invite your inspection.	
Suppers	Smith they sold their store to H. C. Henington of White Deer. J. H. Skoggs, of White Deer, is a new subscriber to the Journal.	through which said road may run, that we will at the same time proceed to assess the damages incidental to the open-	E.PASO 320M	2011 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	
Short Orders	wiring, plumbing and concrete work. 5-6-7-c	ing and establishing of said road when they may either in person or by agent or attorney, present to us a written statement of the amount of damages, if any claim-		Thone, Come or write	
Located First Door North of City Bakery	to serve you. Come early or late. Get your carbon paper at the Journal office, good grade and a	Witness our hands, this 16th day of March A. D. 1925, T. G. Gaddy, P. B. Grisson, K. H. Green, P. A. Bayless			
Mick & Reeves	little cheaper. Geo. M. Clark, Assistant Editor, Prof. Jessie West and Misses	Jurors of view. 5-6-7-8 Church Directory			
Auctioneers	Leona Brown and Lottie Huke were in Clovis, New Mexico, Wednesday night taking in the movies.	BAT IISI	a fore there ether any is not ye	kes a Better Showing Than	
We Sell Everything Make a Specialty of Farm Sales		m. and 8 p. m. Business meeting Wednesday 8 p. m. after first Sunday.	Δ B <sub>11</sub>	ilding Well Painted	



It not only makes your buildings look better, but it gives them much longer wear. We have all colors for all purposes, -buildings, fences, vehicles and implements. Let us help you with all your improvements. We might have an idea that would be of value to you.

## Panhandle Lumber Co.

Our Aim: Courtesy, Quality, Service Visit Our Hardware and Furniture Departments

# BEST Farms Prices Terms

Bargains in city property

## Faulkner & Vance



buy from us on tracks just above grain elevator

TEXAS

#### THE MULESHOE JOURNAL

#### NOTICE TO CONTRACTORS said election Art. 1070 Vernon's Sayles Texas Civil Statutes 1914.

order made on the 25th., day of

March A. D. 1925 and this notice

is given in pursuance to said

H. A. Douglass. Sheriff of Bailey County, Texas.

We have an expert mechanic at

Call 54 if you have a visitor or

Parties sending in articles for

the paper must sign their names.

We do not use the name with the

articles but have it for our file.

use it often. Muleshoe Journal.

NOTICE-See me for a bar-

Levi Pressly, county attorney,

Otlo Freider left Saturday for

Hereford has voted \$125,000 to

build another school building.

Beulah will vote \$45,000 to build

a school building, Springlake will

have a \$30,000 school building,

Amherst will spend \$110,000;

Mr. S. J. Primmer, W. O.

The ladies of the Baptist

church will give a lemon social

at the Mecca Cafe Tuesday night,

Harris all from O'Donnell were

what will we do April 7th?

here Monday on business.

Rochester, Minn., where he will

for Bailey county was in Farwell,

on legal business Tuesday."

take treatment.

Our telephone number is 54

your service. White Front Garage

know of any news.

6-7-8-9-10

Every person entitled to vote Sealed bids will be received by at any general election under the Commissioners Court of the laws of the State of Texas, Bailey County at the Courthouse regulating general elections shall Muleshoe, Texas, until 2:00 p.m. be a qualified voter and entitled April 27th 1925, for the erection applete with heating plumbing complete with heating, plumbing tion shall have written or printand wiring of a Courthouse for ed thereon "For commission or Bailey County as per plan and against commission." Said election as ordered by the specifications by the Butler Com-County Judge of this County by

pany, Architects. Each bidder must submit with his proposal a bid bond or Cashier's check in the sum equal to

order dated the 25th., day of March A. D. 1925. ten per cent of the amount of such proposal, drawn to the order of the Hon. W. G. Kennedy, County Judge, Muleshoe, Texas, and no proposal will be considered unless it is accompanied by said check. The proceeds of such check to become the property of Bailey County if for and reason whatsoever the bidders after the opening of bids witedraws from the 'competition or refuses' to execute the contract and bond required in the event of said contract being awarded him. The checks submitted by the successful bidder will be returned after gain in real good Diamond Brand the acceptance of bond. All other Flat Irons, Lamps and Lanterns. checks will be returned as soon Burns either oil or gas. C. H. as it is determined that the bids Williams, Agency for Bailey represented by the checks will County, Muleshoe, Texas. receive no other consideration by the Commissioners Court.

Plans and specifications may be secured from the Butler Company Architects, Oklahoma City and Lubbock, Texas, upon receipt of a cashiers check for \$50.00, which amount will be returned upon return of the drawings and specifications in good condition and a bona fida bid for the work above. The Court reserves the right to reject any and all bids.

W. G. Kennedy. County Judge, Bailey County, Texas. 6-7-8-9-10

#### THE STATE OF TEXAS: COUNTY OF BAILEY:

Notice is hereby given that an April 7th. Every body come. L. A. Well's and B. C. Nelson, election will be held on the 2nd., day of May A. D. 1925 at the of Sudan, were Muleshoe visitors Court House in the town of Mule- Sunday. shoe of this County to determine Mrs. R. J. Klump, Mrs. J. E. whether a majority of the quali- Aldridge and Mrs. Smith were fied voters of said town of Mule- shopping in Clovis Monday after-

shoe are in favor of incorporat- noon. ing under the commissions form

of government as provided in Philidelphia Diamond Grid arts., 1070 to 1073 inclusive of Ford battery at \$16.50, T. B.

## **Easter Goods**

Be sure to bring the kiddies to our store for their Easter Rabbits in all styles.

Plenty of dye før your Easter

eggs. You'll need a lot of dye for those egg hunters.

**McCarty Drug Store** 

Prescriptions, Properly, Prepaired

## Announcement

We have just purchased the Grocery business and building of P. E. Smith, known as the Smith & Smith Cash Grocery.

We are going to continue to give the trade the best of Groceries at all times. Fresh vegetables and fruits in season.

**Henington Grocery** H. C. HENINGTON, Owner

## **Dodge Brother's Cars**

## **MULESHOE**

## **McCormick Deering P&O**

Farm Implements are made for any kind of soil-you can get the kind of plow you want here. Let us show you our disc Harrows.

Our store is headquarters for modern tools for pleasanter, more profitable farming. Come in and talk to us about your requirements some day soon.

**Call For Demonstration** 

## E. R. Hart Lumber Co. **Means Real Service**

Hardware

Lumber

9

Tractors

Vernon's Sayles Texas Civil Fry. Statutes 1914 and art., 1070 1922 supplement Vernon's Texas Civil Statutes, and elect a mayor and two commissioners, who shall serve until the first Tuesday in April following, as provided in Art., 1072 Vernon's Sayles Texas Civil Statutes 1914. The said town of Muleshoe and adjacent territory sought to be incorporated under the commission form of the government is described by metes and bounds as follows:

Bgeinning at a point 1020 feet South 54 deg. -02 min. East from the Southeast corner of the Original Townsite of Muleshoe; Phone 18 Bailey County, Texas; thence North 54 deg.-02 min. West to a point 1620 feet from the \star Southwest corner of the original townsite of Muleshoe, Texas; thence North 35 deg.-58 min. East, parallel to the West line of the original townsite to an intersection with the center line of Section No. 40; thence North 89 deg. -59 min. East pass the half section corner of Section No. 40 and No. 53 to the Center corner of Section No. 53: thence South 35 deg.-58 min. West with the center line of Section No. 53 to an intersection with a line run North 35 deg.-58 min. East from beginning point; thence South 35 deg.-58 min. West to place of beginning, containing 640 acres, more or less. M. P. Smith and L. S. Barron

are hereby appointed judges of said election. M. P. Smith is de-signated as the presiding judge and shall appoint two clerks to hold said election and they shall, within five days after said el-ection has been held, make due return thereof to the County Judge of Bailey County, Texas, as required by law for holding as required by law for holding

**City Bakery** KITTY LAYNE, Prop. Bread, Cakes and Pies **Baked Every Day** 

Muleshoe, Texas

Clovis



ΤН D. Muleshoe, lexas

Portales, N. M.

Johnson Brothers **Furniture and Undertaking Company** 

**Prompt Service Day or Night Courteous Treatment and Reasonable Prices** 

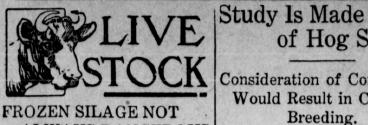
> Motor Equipment also **Exclusive Ambulance**

## Embalmers

Licensed in Texas and New Mexico

and

THE MULESHOE JOURNAL



**ALWAYS DANGEROUS** 

Considerable frozen silage is to be expected at the low temperatures that prevail during mid-winter, especially in wooden or metal silos that are exposed to north and west winds. To discard all frozen silage as unfit for feed would result in much unnecessary waste, inasmuch as freezing itself has but little effect on the feeding qualities of the silage. The damage results during the period when the silage is thawing out, at which time it molds and decays from the bacterial action produced by its exposure to the air.

Frozen silage should be removed from the walls of the silo as soon as it is possible to knock or pry it loose. If the pieces are small and not too numerous, they may be piled in the center of the silo after the morning's feed has been removed, and here they will often thaw out before night. With a large quantity of frozen silage, however, or with a temperature much below freezing, this method will not be practical. Instead, the frozen silage should be piled just outside the silo, where it can be carefully watched and It is brought out that only about onefed as soon as it is reasonably well thawed out. To leave it longer will result in its becoming moldy and unfit for use.

The presence of small pieces of frozen silage in the ration need occasion no alarm, as no trouble is usually encountered from them. To feed any considerable quantity of frozen silage, however, is highly inadvisable. Not only is such material highly unpalatable and eaten with considerable difficulty, but also it is likely to cause serious derangements of the digestive tract. Excessive scouring is one of the common after-effects of feeding frozen silage .-- R. R. Snapp, University of Illinois.

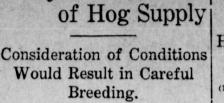
#### Hog House Is Not Hard to Remodel for Light

Often a farmer has a good hog house, but has discovered that the lighting is very poor, especially for farrowing March 1.

But this situation may be easily remedied, says E. R. Gross, professor of rural engineering at the New Jersey state college of agriculture. It is not difficult to cut new openings in the walls and roof of a house and place new windows, without in any way injuring the building. By properly setting in the new window the house will be as tight as before, and the extra sunlight will add warmth.

In placing these new windows, size and location must be considered with care. The windows should be on the south side of the building. They should be large enough to admit all the light that is needed. A window in the roof will let in a great deal more light than a window of the same size in the wall. As much as 4 square feet of glass per pen have been used. The average pen used is 8 by 8 feet.

The windows also must be placed :



(Prepared by the United States Department of Agriculture.)

The cycle of extremes of overproduction and underproduction of hogs is an undesirable feature of the hog business, resulting in prices which give good profits at one time and poor profits or even losses at others. According to investigations by Sewall Wright, of the bureau of animal industry, United States Department of Agriculture, a careful consideration of all conditions which contribute to the making of prices would result in a more careful planning of breeding operations by farmers. A study of this subject covering the period from 1871 to 1915, years considered to be to a large extent free from unusual influences, is published in detail in department bulletin No. 1300 entitled "Corn and Hog Correlations."

#### Corn and Hogs.

The relations between corn and hogs is a means of showing probable developments in the hog market are considered of major importance because of the large percentage of the corn crop used in feeding this kind of live stock. sixth of the corn crop is ordinarily marketed, and attention is called to an estimate of the United States Department of Agriculture that 50 per cent of the crop is ordinarily fed to hogs. Although large quantities of corn are regularly fed to other farm animals, the hog industry is most elastic because of the prolificacy of swine and the early age at which they are marketed and therefore is most sensitive to variations in corn factors.

#### Price Influences

Among the various conclusions reached as a result of this investigation, is that the price paid by packers during a given season do not depend wholly on the actual supply offered, but are influenced directly or indirectly to a great extent by current and prospective conditions hroughout the country such as the amount of breeding that has been done and the tendency of corn prices. From the results reported it would seem that farmers might do better by studying many contributing conditions instead of rushing into hog raising when prices are high and cutting down their operations when prices are not satisfactory. The farm price of hogs was found to have a close relation with the packer price, but lags behind several months.

The bulletin is to a large extent technical and designed for those who wish to go deeply into the study of conditions affecting the production and marketing of hogs. However, the conclusions reached are of great importance and value to all producers of pork. Copies of the bulletin may be obtained from the United States Department of Agriculture, Washington, D. C.

## Profitable Fruit Tree

Is Broad and Spreading Trees should be broad and spreading to be able to carry a large crop of fruit which can be economically cared for and harvested. They must also be strong enough to stand up under the load of fruit. Their branches cannot be again and again "benched off" at laterals in vain efforts, to produce spread. The natural and economical way to secure this spread is through the weight of the fruit. Build the branch in such a way that the pull of the crop will all be in one general di-Fairview township in Clay county, rection. The spreading will be gradual as the trees come into bearing, and the ship contest to replace the most scrub branches will strengthen with each and grade bulls with pure breds. As successive crop as they come down. reported to the United States Depart- The breakage will be very small. Keep ment of Agriculture by County Agent the branches loosely built, with the J. Bland Hill, of Clay county, the six | bulk of the bearing surface on the outcompeting townships replaced ten er side, and broad-spreading trees wil!

### Washington Boy Is Pig Contest Winner His Litter Produced 3,055 Pounds of Pork.

(Prepared by the United States Department of Agriculture.) A farm boy of Spokane county,

Wash., belonging to a junior agricultural extension club, was a ton-litter contest winner of 1924, according to reports to the United States Department of Agriculture. He not only produced 3,055 pounds of pork from one litter of pigs in six months, ept a careful record of how he

in. cluding the kind and amount of feeds used and all expense involved. His records show that his pigs made an average daily gain of 1.4 pounds each each from date of birth until sold. This gain cost a little less than 8 1-3 cents per pound, not including alfalfa pasture to which the pigs always had free access. The boy sold his prize winners to a packing house for \$11.10 per 100 pounds, receiving 25 cents per 100 pounds because of the excellent finish of his hogs.

This young stockman, Fred Gray, began in the swine business about two years ago by joining a pig club which the junior agricultural extension agent of the county organized, buying a pig, as other pig club members do, to feed and manage in demonstrating the economic value of the best methods in swine husbandry. His purchase was a Duroc sow of excellent type. He built a warm, movable hog house, provided plenty of clean water and pasture, and carefully practiced good sanitation methods in addition to efficient feeding. He was able to raise eight pigs from the first litter. With the second litter he won the contest.

#### Early Spring Best Time to Apply Oil Sprays

Many fruit growers are interested in he use of oil sprays for the control of San Jose scale. Miscible oil may be purchased from commercial manufacturers, while mineral oil emulsion: may be prepared at home. Oil sprays are more effective than lime-sulphur for the control of San Jose scale, but they apparently have less fungicidal value, and there is more danger of injury to the trees resulting from oil applications, says Dr. F. H. Lathrop, chief of the entomology division at Clemson college, who adds, that the most important use of oil sprays is the occasional application for the thorough clean-up of San Jose scale. For regular use, season after season, the old reliable lime-sulphur is safer. Oil sprays for San Jose scale should be applied during the dormant season, but prolonged periods of cold weather should be avoided. A very satisfactory time for making applications of oll sprays is in the early spring just as the buds are swelling.

#### Garden Insect Pests

The insect pests are two in variety, those that eat the foliage and stems and blossoms and those that suck the juices of the plant. The former include the potato bug and cabbage worm. The latter are confined largely to plant lice. For the eaters, arsenical poisons are the proper treatment. Plant lice, which

### Farm Products Grown at Loss Too Many People on Farms **Causes Excess and Lowers**

Living Standard.

(Prepared by the United States Department Agriculture.) Too many people on farms results

in an excess of farm products sold at unremunerative prices, which in turn has a tendency to hold down the standard of living in the country and blight the lives of the growing boys and girls on the farms, declares Dr. H. C. Taylor, chief of the bureau of agricultural economics, United States Department

of Agriculture. When the movement from country to city goes on at a sufficiently rapid rate there will not be a surplus of farmers and, one year with another, farm prices will be adequate to maintain the desired standard of living on farms in rural communities. Adequate Prices.

"Unless farmers insist upon a satisfactory standard of living and withdraw from agriculture when they are not able to maintain this living standard, prices for farm products adequate to provide such a standard of living cannot be hoped for. "In 1820 approximately 87 per cent

of those engaged in gainful occupations in the United States were in agriculture. The percentage engaged in agriculture in 1920 was 26. This movement of country to city went on gradually throughout 100 years, but between 1910 and 1920 the movement was more rapid than in any period since 1870.

"The proportion of those gainfully occupied who are engaged in agriculture will doubtless be further reduced in the United States, but even when final perfection has been reached in the form of labor-saving machinery there will continue to be a movement of population from country to city as

#### Desirable Movement.

"This movement, within proper limits, should be looked upon as desirable. Without the movement from country to city we would have entirely too many people engaged in agriculture and farm prices would be even lower than they are. Cities would be lacking labor and the disparity between the purchasing power of farm products would be even worse than it has been in recent years.

"The danger in the movement is that the process will be selective, taking the best stock from the rural community and leaving the weaker elements of the population on the farms to the detriment not only of agriculture, but of the nation as a whole. The movement should operate in such a way as to leave in the country those elements of our rural population best suited to an efficient type of farming, a higher standard of living on the farm and in the rural community, and a standard of rural citizenship commensurate with the needs of our democracy."

### **Properly Pruned Fruit**

**Trees Most Economical** 

**Improved** Methods on Cattle Ranges Land May Be Made Still More Productive.

(Prepared by the United States Department f Agriculture.)

Although farming has been making inroads on the pasture lands of the Western range area for the past 30 years, it is still the great beef reservoir of the country. That there are many ways in which this native grassland may be made still more productive, is brought out by the United States Department of Agriculture in Farmers' Bulletin 1395, Beef-Cattle Production in the Range Area, just issued.

The range area is described as that region, west of the one hundredth meridian, where cattle and sheep are produced largely on native grasses, a region which takes in about 45 per cent of the total land area of this country. There is, of course, no sharp dividing line, but in a strip varying in width from 75 to 150 miles along the meridian there is a general tendency from east to west to devote less land to farming and more to pastures. During the past 30 years an increasing percentage of the land within the range area has been devoted to farming, the result of better crop adaptation, better methods of conserving rainfall, and irrigation.

The bulletin covers the various problems of the range cattle producer, including management of the breeding herd, handling cattle on the range, native forage plants, prevention of loss from poisonous plants, parasites and diseases, selection of bulls and cows, improvement of ranching properties and increasing the beef-producing capacity of pastures.

It is said that the range area contributes nearly 40 per cent of the nation's beef cattle. Corn-belt beef finishers are dependent on this region to a large extent for their feeders,

Do Not Plant Trees Too

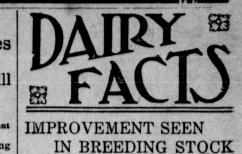
**Close in Home Orchards** 

Standard trees placed at standard distances are better for the small home orchard than dwarfs or crowded trees, said Prof. Joseph Oskamp of the pomology department of the New York State College of Agriculture on February 9, at Farmers' week. Filler trees or small fruits can be planted the standard trees for early returns, he says, as apple trees should be planted 40 or 50 feet apart.

Most growers are inclined to plant too much, and discourage themselves by the size of their orchard, says Professor Oskamp. One tree of each variety is sufficient, or even one tree on which has been top-grafted two or three other varieties.

Small fruits may be grown with less trouble by one who desires fruit for home use. Strawberries, red raspberries, purple canes, blackcaps and blackberries, with a few gooseberries and currants make up a good small garden for home fruits.

Nearly all red raspberries in New York state are infected with mosaic disease, according to Professor Oskamp, and anyone planning to plant them should first consult the New York Fruit Testing association at Ge-



(Prepared by the United States Department of Agriculture.)

More than 1,600,000 head of breeding stock on farms in the United States are undergoing systematic improvement through the use of pure bred sires, according to a report just issued by the bureau of animal industry, United States Department of Agriculture.' Persons participating in this work at the close of the year 1924 numbered 15,137 exclusive users of pure bred sires, widely distributed among 46 states. The department, in conjunction with state and county extension workers, is aiding these stock owners to improve their methods of breeding and feeding.

This organized plan known as the better-sires-better-stock campaign has resulted in noticeable rivalry among counties and states, where agricultural leaders have used it as a means of bettering farm live stock. Ohio, Kentucky and Virginia each have more than 2,000 farmers enrolled in the campaign. Largely through the activities of county extension agents, 40 counties in nine states each have the distinction of possessing 100 or more live stock owners who are using pure bred sires exclusively in all their live stock breeding operations. Pulaski county, Virginia, leads the list with 592 such breeders, and Union county, Kentucky, is second with 457 participants. The chief advances in the progress of the work during the last three months of 1924 occurred in Kentucky, Vermont and Ohio. A conspicuous new center of interest in this field of live stock betterment was in Lee county, Iowa. Altogether 235 additional stock owners affiliated themselves with the cause during the three-month period.

In commenting on the keen interest which live stock owners are taking in systematic improvement by the bettersires route, specialists of the bureau of animal industry call attention to the most important result of the worknamely, the superior types of animals which these breeders are raising and the substantial market benefits they are deriving. As a typical example, an Oklahoma stock owner reported to the department that "the difference in price on the market more than pays to keep pure breds even though we sell no breeding stock." Scores of similar reports show that the benefits are practically the same in all parts of the country. The department's records, showing the gradual growth of the better-sires movement, appear to be an index to the growing prevalence of good live stock on farms and in market centers.

But before good live stock can be produced in large numbers, the specialists add, there must be a wide appreciation of the utility value of good breeding coupled with the actual use of high-class pure bred sires at the head of the herds and flocks. The better-sires-better-stock campaign undertakes to supply this need

long as the birth rate in the country is higher than in the cities.

that the direct rays of the sun will fall upon the bed or nest. About March 1 the sun's angle is such that the light strikes the floor 4 feet 4 inches from the point beneath the window. Thus a window, whether in the wall or the roof of the house, may be accurately placed to secure best results.

#### **Townships** Compete in Improvements of Cattle

S. D., won first prize in an intertowngrade bulls with pure breds in the con- result. test. Of these Fairview township is credited with four.

While the number is not large, it marks friendly rivalry in cattle improvement, and is believed to result also in various indirect benefits. The contest was sponsored by the Clay county farm bureau and the Vermilion Commercial club, which is a business organization in Clay county.

### Ice Water Is Harmful

One thing that retards the growth and development of fall pigs is forcing them to drink cold or icy water. It is harmful for two reasons: They won't drink as much water as they should and it . chills them so badly they will not eat as well as they otherwise would. Give them warm water and give them most of it during the early part of the day. Give them a little real warm water in the evening. If they have a warm bed they will then keep comfortable and warm all night long.

#### "Raise Pigs by Hand

It requires lots of patience to raise pigs by hand. During the first few days of their life they must be fed very frequently, about every two or three hours. The milk mist be warmed for them, 100 degrees Fahrenheit, and it must be clean. Use whole a nipple but a spoon may also be used. Give plenty of good fresh clea will eat it.

#### **Coöperation History**

The history of agricultural co-operation in the United States runs back to the Civil war. Records of the United States Department of Agriculture show that the first co-operative cheese factory was established in 1863, and the first organization of fruit and vegetable growers in 1878. Two organizations of grain growers were formed in 1887, fellowed in 1890 by an organization of live stock "raisers. The co-operative movement has developed slowly while other ploneers were putting their theories into practice.

#### Sweet Clover Pasture

The carrying capacity of sweet lover pasture is exceptionally heavy. This varies, of course, with the season and with the soil, but as a general average, sweet clover may be expected to accommodate one head per acre throughout the growing season. Under quite favorable conditions four or five head of live stock may be pastured on one acre.

#### Amount of Grain to Feed

Strippers and dry cows only require small amount of grain but when they freshen and are carefully started | may note which was the more success the grain should be gradually increased to a full ration if they respond and pay for it. A good rule is cow's milk. Some use a bottle with to feed a pound of the grain for every three pounds of 5 per cent milk produced in a day, and a pound for every water and give grain as soon as they four pounds of 3 to 3% per cent milk. than the two-year-old size.

shades from pale green to black, with the exception of blue ones-and they may appear-yield to a spray of nicotine or tobacco.

#### **Planting Strawberries**

Strawberries should be grown on rather fertile soil, preferably on soil that has been manured the winter before. The best time to plant the standard variety is in early spring, although late fall planting is no less successful. The Everbearing variety seems to succeed rather better when planted in the fall, according to W. R. Martin, Jr., extension horticulturist of the Kansas State Agricultural college.



Don't keep scrub and inferior stock ; they are wasteful of feed.

Soil conservation is the most vital material problem now before the human race.

If not sure of a stallion's pedlgree make his owner prove it in black and white from the official records. . .

The laying out of the vegetable garden on paper is desirable for the purposes of economy of time and space.

Only one vegetable seems to be indifferent to being grown in the same spot year in and year out, and that is the onion. . . .

Don't trust that bull. He may be safe, but again he may be one of those that goes wrong every day or two and kills somebody. . ....

Buy your Golden Bantam sweet corn of a reliable seedsman. It varies considerably in quality. Selected strains are best.

. . .

If one has two rows of the same vegetable and uses a different succession crop in each row, the gardener ful combination. . . .

Asparagus and rhubarb are best planted in spring when fresh roots ar obtainable. The one-year-old aspars gus roots seem to take hold bette

year they are set in the orchard until they have passed their age of usefulness will produce more and better fruit than the unpruned or improperly pruned ones. They will produce fruit more economically because pruning facilitates the culture, spraying, thinning of the fruit, and even the future

pruning. Pruning consists in the removal of superfluous parts of trees in order to assist in the control and direction of remaining parts and to facilitate other orchard practices. Trees to produce good crops economically must be vig-

orous, large, strong and spreading. It is the vigorous trees that produce annual crops. It is the large, vigorous, and strong trees that produce large annual crops with the least breakage and the least need of propping. It is the large, vigorous, strong, spreading trees that produce large annual crops of fruit carrying the best combination of size and color.

Fruit of Concord Grape

Is Produced From Buds The fruit of the Concord grape is produced, almost entirely, from buds on canes of the preceding season's

growth. Nearly all the buds on growth of that type will produce fruit-bearing shoots, if the conditions for growth are favorable the following spring. As a matter of fact, a varying proportion of the buds will lie dormant, owing to the natural tendency of growth to start

from the tip of last year's growth rather than from the base. A small portion of the shoots on the vine may prove to be barren at harvest time. Sometimes this condition is due to a failure of the shoot to produce a blossom cluster, but more often it seems to be due to some accident or condition that caused the loss of the cluster after

### Midsummer Vegetables

plooming time.

For midsummer vegetables the shady garden is limited to varieties. String beans will give good enough crops to make them worth planting, although not as good as in the open sun. Parsnips and carrots often do fairly well. Leaf crops, in general, are more successful than root or fruit crops, and one that is sure fire is the Swiss chard for greens. It will give a good crop in a shady garden, al-though it will not luxuriate in the manner it does in the sun.

neva. Professor Oskamp states that it is not generally a wise policy to trust all traveling tree agents who call at your door, but it is better to get your plants through an old and reliable nurserv.

Yellow Transparent is one of the best early varieties of apple. This can be followed by Early Harvest, Red Astrachan, Sweet Bough, and McIntosh, Rhode Island Greening and Northern Spy or Baldwin are late varieties for winter storage.

#### Stock on Small Farm

On the small farm, hogs are probably the most profitable individual item in the live stock, particularly when they are kept along with a small herd of dairy cows. One very successful farmer on 80 acres maintains from three to five dairy cows, enough young cattle to maintain his herd, and from five to eight brood sows, from which he raises fifty to seventy pigs each vear. He also has about a hundred hens and the necessary work animals.



One good apple suggests anotherto the consumer.

It's time to prune the grapevines if you want the largest yields and the finest fruit. . . .

The presence of certain weeds, such as sour dock or yellow sorrel, indicate an acid condition.

A grease coating on plowshares and nold board comes off a great deal easier than a rust coating.

If your cauliflower didn't pan out as an early summer crop, try fall planting. Sometimes it doesn't do well early in the senson.

In small gardens where intensive fertilizing and cultivation is simple. the rows need not be as far apart as in larger gardens. Eighteen inches is ample for most of the vegetables.

The taller-growing vegetables, such as corn and pole beans, are usually placed toward the westerly portion of the garden, because they will cast shade then only during the hottest portion of the day.

educational way.

Any live stock owner who replaces his inferior male breeding animals with good pure breds is eligible to take an active part in this work. The department grants each participant a harn sign, "Pure Bred Sires Exclusively Used on This Farm," besides furnishing helpful information on the breeding, feeding and care of farm animals.

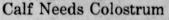
The new report on the progress of the work contains summaries of state and county activities, statistics on number, kind and breeding of animals. announcements and terse facts on the practical value of improved stock. It contains nine pages and is in mimeographed form. Copies may be obtained, as long as the supply lasts, from the bureau of animal industry, United States Department of Agriculture Washington.

Breed Dairy Cows for Late Fall Freshening

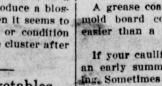
Dairymen who can successfully practice a system whereby their cows will freshen during the early winter months almost invariably make a greater net return and find that the cow's production holds up longer, as when spring grass comes the milk flow is stimulated after three or four months of winter production.

In addition the price of butterfat is increased during these months, which is an added inducement for early winter freshening.

The fact that most farmers have more time at their disposal during the winter than during the growing season constitutes the third important reason for having the cows freshen during the late fall and early winter months. H. R. Lascelles, Colorado State Dairy Commissioner.



All calves should have an opportunity to suck their dams at least two or three times because, as dairymen well know, the first milk, or colostrum, is necessary for the new-born calf in order to clean out its bowels. This milk seems to be laxative; nature has made it so for a specific purpose and ' that is why a calf should suck its dam for at least a day or two. After that it is best to resort to and feeding. As a general rule, start by feeding the calf one pound of milk for each ten pounds of its weight



#### THE MULESHOE JOURNAL

## Sports Dress Now Important Number

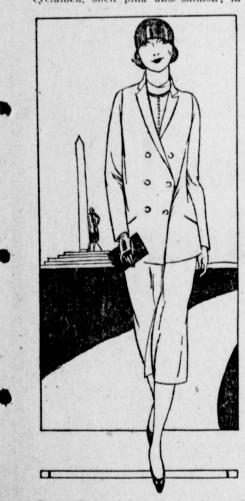
fashionables in the social world declare for types of dress that suggest simplicity and comfort. The desirable change has been more and more apparent in the styles of recent seasons, in town and at the country resorts, writes a fashion correspondent in the New York Times.

This is not quite the same idea that appeared to overthrow the order of plied to dress a few, really only two, seasons ago. That was when the undress mode, the outre and undefined were taken up by the fashionables. whose example was followed to monotony by many who failed to qualify in a proper sense of proportion. The results were less than happy and our standards suffered, but only for a little while.

Gradually and definitely a proper adjustment has appeared in ideas molded by their creators into models of artistic value and intriguing charm. Such models have brought into harmony many old styles, reflecting the ideas of other days and the taste of the leaders of fashion today. Individuality and independence are both expressed in what are considered the smart styles of the moment, and the liberties, so to speak, are taken by those who know how to improve them. Logically, the sports type of dress is most important in the wardrobe of a smartly gowned woman, and both the couturiers of Paris and the American designers have put their best efforts this season into sports clothes de luxe. The phases are many and interesting. There are the out-an lout game things, the two-piece suits consisting of a skirt, plaited or plain, with a sweater or overblouse and jacket; the one-piece knitted frock or one of light woolen, crepe or tub silk, or even of the new printed cotton, and the ensemble, translated into sports terms.

Such are the things in which the women who go to winter resorts spend the greater part of the day. For with this new conviction, sports dress, if it be chic and becoming, answers more social requirements and for longer hours than ever before.

Materials for Sports Dresses. Because fashion leaders go from tennis court and golf links to luncheon, to tea, and then to dance in the trappings they put on early in the day, these things are being made in more attractive styles and colors than heretofore. The most lovely shades are now used instead of the sturdy homespun and homely colors that have always been associated with dress that had to do with sports. Now the tailleur and trotteur suits are made in madonna blue, turquoise, periwinkle or crow blue; in hydrangea, rose beige, cyclamen, shell pink and salmon; in



It is a good sign when the ultra- | in this the Parisian artists are doing some aggressively styllsh things. Chanel has designed some rather unusual models, one, for example, in yellow and brown, the frock proper being knitted, and trimmed with bias folds, collars and cuffs of crepe de chine. Another of Chanel's pet designs is a knitted frock in shades of brown, from

cream to seal, trimmed vith brown suede, of which the collar, cuff bands things according to conventions ap- and belt are formed. Still another from the same atelier is of Havana brown bengaline in the heavy rib, with



#### Flannel and Linen: New Drop Shouider. Peasant Sleeve. a deep roll collar, loose circular apron

front and clusters of fine triangularshaped corrugated plaiting. Renee has fashioned some unusually chic outing suits of crepe, one quite lovely in coral crepe, another all white. These are in the ensemble manner that serves as well for town of the material on the blouse to carry now seem to focus at the very apex or country.

#### For Formal Wear.

For the women who still prefer something of formality in afternoon dress there are the printed silks, crepes and chiffons. The vogue of printed materials has evolved a bewildering variety in patterns with names new, and, to the layman, technical in sound. Some are designated toile de soie, Cinderella, cobe centaur, cobe dolphin, cote triton, drapaca. And there are crepe roman, mirror crepe, satin crepe and crepe faille. Again, there is the familiar navy and periwinkle, crow blue, bluet, midnight, bison, pewter, Truro, ivory, lagoon, catrail, Yucatan, Java, amber, mocha, middy, peppermint. Black, white and beige alternate with cordovan, foliage, caramel, mist, rose beige, taugo and shell pink, and flat crepes may be had in pearl, beryl, grege, maple, ecru, gloria and sponge. Some of the names evolved from the inner artistic consciousness of an American manufacturer describe the fabrics to which they are attached, or have at least some relation thereto. But with others one's guess is as good as another's, and the one point established is that of novelty. A trim little morning dress is built of calico in red, white, blac's and beige. a one-piece frock and three-quarterlength cost the cost being lined with beige kasha. The most showy costume of this description is made of one of the India prints in patterns usually seen in curtains and spreads. Colors and patterns are pronounced, and the outfit is but a fad of the hour, suitable for the beach or countryside. A novelty is the manner of elaborating in a single flower motif the simple wool and crepe frocks embroidered with silk floss. A one-piece dress of soft kasha in natural shade is embroidered in the middle of the front with a large spray of field flowers in natural colorspoppies, corn flowers and daisies.

## KNITTED-PLUS-CLOTH FROCKS; CUNNING TOP-TRIMS POPULAR

O UR compliments to the genius who knitted overblouses are a favorite com conceived the idea of forming an bination. Scarlet with white is also alliance between things knitted and very stylish. Grays, browns and copgay colored flannels or similar woolen materials. In these knitted-plus-cloth ensembles "something different" in the way of smart two-piece sports costumes makes its bow from the stage

of fashion to a most appreciative audience seeking information on the subject of "what to wear." As the fascinating story of these knitted combination frocks unfolds,

their popularity for the coming months is assured. A model which denotes smart apparel is pictured here. It consists of a nonstretchable tunic blouse

per shades appear frequently in knltted and cloth dresses for school and street wear. Most of the new millinery gives the impression that there is a con-

spiracy among ribbons, feathers, flowers and other trims, to pose at the very top o' the hat this season. Here they are, roses, violets, bow-knots and

plumage positioned as jauntily as you please at the very peak of the crown. Not only is this top-notch placement of trimmings an innovation, but crowns themselves are conspicuously unique,

#### A Happy Combination.

All the folds, plaits, gores and inden-

show this tendency and there is often

for trimming, this of course at the ex-

A variety of top-trims are shown in

shirred silk elaborate the crown of

Wheels of

knitted in soft rose, the same topping | a swagger flannel skirt, with bindings tations which are such a feature just out the ensemble idea. This particu- of the crown. Spring felts especially lar tunic happens to be sleeveless or, rather, with just a suggestion of a just a piquant little bow of the felt However, the mode also sancsleeve. tions the long close-fitting knitted treme top point of the crown. sleeve.

A very special note to observe in the illustration. They are worthy of the tunic of this illustration is the consideration as they foretell the genfancy ripple stitch, which accords with eral trimming trend. the current mode.

An entrancing knitted and cloth the first hat. The little feather-dusdress uses gay striped flannel for the ter effect at the crown peak bespeaks skirt with collar and cuffs of the same latest mode. The felt hat at the top on a white knitted jumper, which, by to the right demonstrates the tendency

#### SPECIAL CHEMICALS **REDUCE BILL FOR TO REMOVE STAINS**

#### Coloring Matters Used in Writing Inks Differ.

(Prepared by the United States Department of Agriculture.)

Indelible or marking inks, "india" ink, and printing ink differ in chemical composition from ordinary writing inks. Special chemicals are accordingly necessary to remove them. Directions for applying these may be found in Farmers' Bulletin 861, "Removal of Stains from Clothing," which made by writing inks.

The coloring matters commonly used In writing inks include the following: Combinations of logwood or nutgalls with ferrous or ferric salts or with salts of other metals, such as chromium and aluminum; aniline dyes, which are used either alone or with nails in the heels make less noise in coloring matters of the type mentioned above; finely divided carbon in the prevent jarring in walking and are form of lampblack. Colored inks usually consist of an aniline dye. Gums, sugar, or glycerin often are added to thicken an ink and hold the be worn; they spoil the shape of the coloring matter in suspension, and phenol often is added to keep it from molding.

Owing to the difference in the composition of writing inks, it is impossible to find agents which are equally effective in removing all ink spots.



Using Chemicals to Take Out Ink Stains.

Each of the agents mentioned below is satisfactory with some types of ink. For an ink spot of unknown composition, it is recessary to try various agents, beginning always with the simplest and that least likely to injure the fabric. Use one of the following agents:

1. Absorbents: Corn meal, salt, French chalk, fuller's earth, magnesia, talcum powder, etc. The application of such substances serves to remove any ink not absorbed by the fibers and keeps it from spreading. For a large ink spot, apply one of these substances before trying other agents. Work the absorbent around with some blunt instrument and renew it when It becomes soiled. When dry absorbent fails to take up more ink, make it into a paste with water and continue the application.

2. Soap and water, as in ordinary

## CHILDREN'S SHOES

#### Leather of Good Quality Is Most Economical.

(Prepared by the United States Department of Agriculture.)

Have the children's school shoes carefully fitted, allowing in length for the growth that is almost certain to occur within two or three months. Besides being more comfortable and better for the child's feet, well-fitting shoes look better and wear longer, says the United States Department of also gives information about stains Agriculture. Shoes of good leather are more economical in the long run than those of poor quality; sometimes they will outwear several pairs of inferior grade, and may stand resoling three or even four times. Small rips should be attended to at once. Often the rips can be sewed at home. Brass walking than iron ones. Rubber heels comfortable, and for some persons they seem to wear longer than leather heels. Run-down heels should never whole shoe.

If two pairs of shoes are kept in use and worn on alternate days, both pairs will last longer. If is difficult to get boys to take proper care of shoes, and especially to keep them dry. If a boy can be made to realize that getting his shoes wet spoils their appearance, rots the thread, and makes them soon wear out, he will be more likely to take better care of them. If his shoes get wet he should know that they must be very slowly and carefully dried, because wet leather burns easily and when dried too rapidly is harsh, stiff and readily cracked. Shoetrees or paper stuffings should be used when drying wet shoes.

The use of suitable oil or grease greatly increases the endurance of shoe leather by making it more water resistant. Among the best materials for this purpose are neat's-foot, cod, and castor oils, tallow, and wool grease, or mixtures of them. Cylinder oil and vaseline or petroleum also are good, but are improved by being mixed with animal oils or greases. Castor oil is probably the most satisfactory for shoes that are to be polished. The application of oil or grease to lightcolored and russet leather darkens it. Why not keep a shoe record? sug-

gests the new bureau of home economics. An account of the number of days' wear will show which type is the best to buy and that good care pays.

#### Care of Kitchen Utensils

The United States Department of Agriculture makes the following suggestions on the care of kitchen utensils:

Proper care and storage of utensils mean longer and better service. Scraping and scouring scratch metal and chip glaze. If food is burned or stuck on, soak or boil in a solution of washing soda unless the dish is aluminum. Wipe off sooi and grease with soft paper. Wash utensils in hot, soapy water, rinse in hot and dry thoroughly. Exceptions are gears and bearings in egg beaters, ice cream zers and other mechanical utens

Sports Dress of Gray Kasha; Inverted Plaits and Blouse.

"jockey," diane, torch, crabapple. pamela, blond, daffodil, arcadia, pimento, green and, more than ever before, in white.

Usually sports dress, however it may be elaborated, is thought best to ted things, which are of white combe dope in cloth, that is to say, in the lightweight woolens, flannels, broadcloths and their fin de siecle translations. But silk in some form, or crepe; is the fabrie of the day, and the sports suit that is not cut from zephyr-weight wool is done in crepe de chine, flat crepe or any of the others in the crepe family, or in tub silk. The ribbed silks, heavy and less heavy, are popular this season, and some of the smartest frocks, suits, wraps and ensembles designed by both French and American artists are shown in ribbed silk.

These silks are known as bengaline, bengaline radiant and frost crepe, and they are, with their engaging titles, fon the most part the result of American ingenuity and artistic talent. The costumes with which they are tuilt are attractive examples of smart of most designers of importance, and summer.

#### For Morning and Evening.

Morning frocks are, however, far more often made of some sort of slik. than of cotton-of crepe de chine. crepe faills and drapaca. These alternate with the sweater suits and knitbined with bright colors, or all white. The latest colors among the crepes and novelty fabrics are buttercup, honeysuckle, sponge, lavender and orchid. In formal evening dress many new ets are without belts vbg vbg bgk bgk and beautiful styles are worn. Printed chiffons are flowery things in heavenly shades, and make the most flattering dance frocks, being softly draped and flounced. Beads are much in evidence, the straight-line chiffons and crepes being beaded all over in graceful patterns of crystal, pearl and metal.

On one of the most enchanting evening gowns seen this year flower petals in rose-colored velvet are sewed flat in clusters, with rhinestones strewn between, like dewdrops, on a foundation of paler rose. This model is so pretty that it is certain to be simplicity. Elimination is the slogan reproduced in many variants for early



#### Some Spring Hats

for diversity of knitted stitch properly emphasized.

sleeves or cap and fabric trims mark the spring 1925 knitted models. Conbands finishing the hem of the cloth skirt, the fabric repeating itself in cuffs, collar, buttons and hipband. Sometimes the knitted part is inter- erly illustrates the flat flower effect on preted in bands, panels, and scarf top crowns, a very important idea, car collar on an otherwise fabric costume ried out extensively on many of th comprising jumper and skirt. Orange late models. JULIA BOTTOMLEY. colored flannel skirts with white

the way, was also done in fancy stitch, to pinch and plait crowns into pleasthe popular shell stitch in this in- ing eccentricities. Like streamers stance. This is the prevailing vogue brought down from a maypole, is the trimming on the milan crown of the beribboned hat. A saucy trio of ribbon Tailored effects, high coloring, long loops impart a sprightly top-crown touch. There is a "Frenchy" aspect to the peak-crowned chapeau, with the spicuous emphasis is placed on plaid inagnificent ostrich fancy sweeping so or striped flannel, frequently knitted gracefully to the very summit of the crown, where it holds forth in the glory of its plumage. The final hat in this collection is interesting in that it clev

(C. 1925, Western Newspaper Union.)

laundering. This is satisfactory for some types of school inks, which can be washed from fabrics; for carbon inks, which are unaffected by chem-Icals and can be removed only mechanically, and sometimes for the fresh stains of other inks.

3. Milk. Soak the stains for a day or two, if necessary, in milk, changing the milk as often as it becomes discolored. This is effective for some stains.

The foregoing methods may be used safely on all washable fabrics. If they fall to remove the spot, chemicals may be tried. Special directions for applying these are given in the bulletin.

#### Fruit Salad

1 can sliced pine- ½ cupful white appls (No. 2.) cherries. cupfuls marsh- 4 cupful filberts. mallows

Drain pineapple and cut in small pleces. Cut marshmallows in quarters with scissors. Stone cherries and stuff with filberts. Mix ingredients few minutes. together and moisten with French dressing.

which should be wiped clean rather than put into water and should have a drop of oil occasionally. Cooking dishes, pitchers, milk bottles, and jars are best cleaned with suitable brushes or mops. Store utensils by hanging or putting on convenient, accessible, and well-spaced shelves near where they are to be used. Keep them where it is light and airy, not in dark, unver tilated cupboards.

#### Bacon Sandwiches for School

In many families the school children. and often older members of the household, carry sandwiches. Bacon can be put in these sandwiches, either by it. self or in combination with other meat, lettuce and salad dressing, suggests the United States Department of Agriculture. When time is short, plain bacon sandwiches consisting of bread and two or three slices of crisp cooked bacon can be put together in a very

Sliced onion or pickle in a bacon sandwich gives an acceptable flavor.

#### MAKE SAVORY MEAT ROLLS FOR A CHANGE



Appetizing Cannelon of Beef.

(Prepared by the United States Department of Agriculture.)

Savory meat rolls in great variety are made out of chopped meat, either with or without egg. The variety is secured by the flavoring materials used and by the sauces with which the baked rolls are served. If a few general principles are borne in mind, recipes are unnecessary, and it is possible to utilize whatever may happen to be on hand, suggests the United States Department of Agriculture.

Appetizing rolls are made with beef and pork mixed. The proportion varies from two parts of beef and one of pork to two of pork and one of beef. The rolls are always improved by laying thin slices of salt pork or bacon over them, to keep the surface moistened with fat during the roasting. These slices should be scored on the edge so that they will not curl up in cooking. Bread crumbs or cooked cereal can be added to make the meat go farther. When onions, green peppers, or other vegetables are/used, they have a better flavor if they are browned in fat before being put into the roll. Sausage makes a good addition to the toll, or taseasoned pork may be used, with the addition of \_ little sage.



