## BEST BREEDS OF CATTLE FOR PRODUCING PROFITABLE BEEF

Do Not Try to Mix the Breeds and for Best Results Only One Kind Should be Kept-Shorthorn, Hereford and Aberdeen Angus Will Use Surplus Feed to Good Advantage.



A Hereford Champion.

when we can make them consume our

farm crops at market price and save

the trouble of hauling these away.

Unless we can figure market prices

Yes, they should do more than this.

'Black Spot" Found by

U. S. Department of

Agriculture.

sections east of the Rocky mountains,

Dandellon Killer.

Feeding Skim Milk.

ber of pounds of butter the cow has

given that month. No other reliable

who keeps pure-bred cows and is not

testing them is making a serious mis-

Market Gardeners.

the same acreage every year fare bet-

en for a series of five or ten years,

Cream for Churning.

The fat of all cream is not equally

Prof. Dean, in charge of the dairy ter than those who vary the acreage

department at the Ontario Agricul- so much from year to year. There is

tural college, says a good cow is one too much of a tendency on many

which gives 660 gallons of milk a year, farms to plant a vegetable largely one

or 250 pounds of butter in the same year and then reduce the acreage the

highly, as it is the only means of tell-satisfactory. When the average price

ing whether or not a cow will pro- of any of our important vegetables duce this much during the year. He such as tomatoes and cabbage, is tak-

"How are you to know a good cow? | the profits, with good management,

tests are the best tests. By these you hard at the same temperature. It is

weigh the milk once a month and necessary that the cream at the time

the test. After dividing by 100 and perature as will produce a firm butter

adding one-sixth, you have the num- in 15 to 35 minutes of churning.

sitiply the pounds of milk given by of churning should be at such a tem-

You can tell by the notches in its should be very satisfactory.

gth of time. He values cow-testing following year because prices were un-

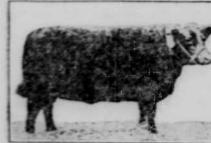
Market gardeners who plant about

Said a good farmer recently, "I like

(By W. G. CHRISMAN.) Surely, if we wanted a plow we would All cattle are divided into or fall not go to the store or factory and buy into certain classes acording to the a Syracuse beam, an Oliver chill moldwork they do to best advantage. In board, a South Bend landslide and a other words, the disposition they make Mount Joy point, and go home on the If the feed they consume over and back porch, take a clawhammer and fibove the amount needed for main- a monkey-wrench to make a plow of tenance determines this class. these parts. Well, it is just as ab-

When we take into consideration surd to think we can make the differthat cattle are only machines for con- ent breeds of cattle fit together and verting hay, fodder and grains into do the desired work well. some product for human food, and I take it we do not expect to raise they are the only machines or fac- beef cattle, or any others for that tories known that will convert those matter, except for the profit they give materials into beef, milk, butter and us in consuming the products of our theese, we get a much clearer concep- own farm, converting them into beef tion of the real meaning of beef cat- and establishing a new channel tle, milk cattle or butter cattle. through which to market these prod-

By beef cattle we mean those types ucts. of cattle which will use their surplus feed to best advantage in the manufactrue of beef. Of this type we have chinery for any other purpose-buy three prominent breeds: Shorthorn, the machine that was manufactured Hereford and Aberdeen Angus. While for that particular purpose, and buy



Aberdeen-Angus Champton.

these are the three leading beef breeds, there are others, such as Red proposition or venture. Poll and Devon. By some writers the Red Poll and Devon are classed as IMMENSE LOSS dual purpose; but for the present we will consider them beef breeds.

Of the three breeds mentioned first, we can scarcely say one is better than the other, for they belong on the same Cheap and Simple Remedy for Association Umpires Do Not Hesitate plane. It is a matter of choice or preference with each man for himself, which he likes best, and then that becomes the best for him. Every one of us will give our best attention and efforts to the things we like best will average many thousands of dol- years of calling out the runner who caliber. Before going south this year Therefore the breed of cattle we like lars yearly. best will give us best results and be- done with a view to discovering a sat- editorial in the Sporting News, an A. stick with the big fellows, as it was comes best for us.

and in some sections are very popular, ture has been most commonly recom- tired runner was going back to the but for strictly beef purposes are mended, but its injury to the foliage bench the umpire said: "You're out in rather small and have a tendency has made it unsatisfactory, since the this league if you slide to first." Which toward the dairy formation.

When we go into the business of growing season. producing beef we want the breed of cattle that will produce that product spot") is another disease which ser- to have the same understanding in reat the least cost and in the greatest lously affects the peach crop in all gard to the slide to first. quantities. Then it behooves us to select one of the best breeds, I say although not causing such serious one of the best breeds, and I mean losses as brown rot. one. Do not make the mistake that so many have done and think that you by the United States Department of along that line. Indeed, the thing gan produce better steers by breeding Agriculture, a cheap and simple rem- seems to have become one of the untogether two breeds than pure-bred edy for this disease has been found in written laws of baseball. Two years steers of either one. Just remember the self-boiled lime-sulphur wash. This ago a runner slid to first and apparwhenever you breed together two dis- can be applied during the growing tinct breeds you are producing grades season with very little danger of inof both breeds and going down hill. juring the fruit or foliage and it is after the game, Owens said: Again, when you breed together two very effective. Furthermore by mixdistinct breeds you are much more ing arsenate of lead with the fungiapt to confine the poor qualities of side, the curculio can be destroyed at He can make better time standing up. both breeds in the offspring. As an the same time. example, and one that is commonly The department issued a bulletin practiced, if you breed a Holstein cow. describing the preparation and use of which produces a large quantity of the remedy. This publication will be milk but poor in butter fat, to a Jer- of great interest to peach growers in sey bull, a breed which produces a all sections. small quantity of milk and rich in butter fat, you are very likely and most ant to produce a helfer that will produce a small amount of milk, the char- killer is to pour creosote through a acter inherited from the sire, and that can upon the top of the plant. This little poor in butter fat, the character will follow the root to its base, burnfrom the dam. The reverse is your ing it so that it will never grow again. desire, but you may be disappointed. Knowing these things, and also being able to buy the pure-breds of any breed we many fancy, let us act to feed my skim milk as soon as it wisely in the matter and purchase our comes from the separator, as I know foundation stock of pure breeding. the calves and pigs like it that way."

HOW TO TELL A

**GOOD DAIRY COW** 

Expert of Ontario Agricultural

College Puts Much Stress

on the Babcock

backbone. You can tell by the length

of her tail whether she will milk for

a long time. The scales and Babcock

Cubans Make Big Fuss Over Good Plays of Marsans.

RED FIRE IS BURNED

Actions of Clever Cincinnati Outfielder Closely Watched by His Enthusiastic Admirers-Stories are Sent by Cable.

Hank O'Day is strong for his Cuban member of the Reds, and has been pulling for the foreigner to make good. Marsans is one of the most ambitious ball players in the game, according to the Reds' manager, and will be given every opportunity to make good. The Cuban is a great favorite with the Cincinnati fans, despite his nationality, for he is a good ball player, and the real dyed-in-thewool fan likes to watch good ball players perform, be they white or

Marsans, however, is not a black man, as a great many fans are led to believe, but is as white in color as most of the ball players. He is sun-tanned and naturally somewhat brown from that cause.

In the absence of Johnny Bates Marsans is holding down center field and playing a star game. It was his sterling catch of Knabe's hot liner that saved a few runs in the second game of the present series with the Reds. Marsans is batting over .300.

Bill Phelon, a scribe with the Reds, sends a long story to two Cuban newspapers each evening by cable, telling of the Reds' game, and especially the deeds of young Marsans. It is said by Phelon that whenever Marsans stars particularly the Cubans down home celebrate the occasion with big



Outfielder Marsans.

for our crops fed at home, then the bonfires, etc. On the occasion recentfeeding or raising of cattle becomes a ly when Marsans gathered in four hits burden and not a profitable business. in one game the natives of the old Spanish city had a parade, with the They should make us a profit above burning of much fire and bright lights all cost of feed, labor and incidents along the way. The career of the which always enter into any business Reds' player is being followed by every Cuban in Cuba. At one time two Cuban newspapers had their regular baseball writers following the Reds for exclusive stories of the Cuban players.

## TO PEACH CROP SLIDE TO FIRST IS BARRED

to Call Out Runners Going to Initial Sack Feet First.

The loss from the peach brown rot fallen into the habit in the past few look as if he possessed big league from circuit, Much work has been slides to first base. According to an Guy was not conceded a chance to isfactory remedy for this trouble. A. umpire recently called out an ath-The two remaining breeds are good Spraying with diluted Bordeaux mix- lete who had slid into first, and as the remedy must be applied during the caused the writer of this editorial to wax indignant, especially as he says The peach scab (often called "black | the umpires in the big leagues seem

"Brick" Owens was one of the upholders of the no-sliding-to-first law in the American association, and he As a result of experimental work probably still adheres to his ideas ently was quite safe. Owens called him out. When asked about the play

"I'll always call a player out when he slides to first. Why does he slide? But I'll tell you why he slides. He wants to make a play look close that otherwise would be easy. He's trying to show up the umpire. It don't go

And Owens always called out the runner who slid to first, no matter how the play looked. A slide meant, What is said to be a sure dandelion death for the runner. Here is a part of the editorial of the Sporting News:

"It is noted that players do not slide to first base any more-and many times they might beat a close play if they did. But a slide to first is just as interesting and thrilling as a slide to second, and thrills are what make the game popular. There can be no reason for a ban on the slide on the theory that it is dangerous. It is not as dangerous as a slide in a steal for the baseman does not have to block or touch the runner; he merely has to hold the ball before the runway has been discovered. The man ner gets there.

"The umpire who sets himself up as one who will not permit the advantage gained in a slide to first is not only overstepping his authority, but he is shirking his work, for we take it that the ban on the slide grows out of pure laziness on the part of the arbiter, who doesn't like to meet up with close plays that compel him to use his carefully conserved energy."

\$57,000 Battery.

When Marquard and Meyers and O'Tcole and Kelly appeared in that reasons why baseball of today is betrecent New York-Pittsburg game the ter than that of twenty years ago. precede the storm. They'll begin slayfans were able to look upon approxi- They are that less boneheads are ing the pellet in the near future. mately \$50,000 worth of battery mate- playing and the spitball has been disrial in action, divided according to covered. cost to their owners as follows: O'Toole, \$22,500; Marquard, \$11,000; Kellq, \$6,500; Meyers, \$6,000. That Flynn, for whom he had previously ground, not one of them can get over paid \$6,000.



Chick Gandil, Washington's Crack First Baseman.

ise, even if the price seems high, is day. answered in the case of Gandil, whose | If Gandil cost \$15,000, he was not

a time, he shapes up like a man who secutive victories.

Whether it pays to go into the mar- | should at worst bat around .280. And ket and bid for young players of prom- that kind of bingler is not found every

addition to the Nationals virtually expensive, as far as can be judged made the team, says Joe Jackson in from results to date. None of the the Washington Post. He continues: players who were let out would be It is generally understood that Gan- useful right now, as Cunningham was dil cost \$15,000, including the assessed doing bench duty exclusively, and valuation of four players and a cash Griffith was not using either Akers or balance, the deal being similar in this Becker to any extent. The difference sense to the one by which Russell in receipts since Gandil joined, bewent from Baltimore to the Athletics. tween what the club would have Russell's purchase was a dead loss, drawn without him and what it has but that was entirely the fault of the drawn with him, to say nothing of the player, who put himself out of the money the club should get at home, game. So far Gandil has been a suc- will pay what he cost and leave a balcess. He has proved that he is a star ance. The club would have won some fielder, and while possibly he may not games without him, but never could hit quite as well after he has been in have compiled its long streak of con-

## ZINN PROVES CLEVER PLAYER LEAGUES FORCED TO DISBAND

Been Hitting Ball Hard, Especially When in Pinches.

There was no blare of trumpets phenom of the O'Toole-Marquard-Rus- ing: sell class, but an ordinary garden variety of green rookie. Guy jimmied Danville dropped from circuit. his way into about a dozen games on the hilltop last season-not enough to team transferred to Waterbury. get into the official averages. He American association umpires have played a few good games, but did not New Castle and Connellsville dropped



Guy Zinn.

thought that Wilfred Osborn, the former Phillie, would land the substitute ing Miller only as a pinch hitter. outfield vacancy.

However, Zinn not only landed the job as substitute outfielder, but in feet and struck on top of a house. three days clinched a regular position. he has been doing. With Kilties up in the race the praise of this youth great batter. He hits the ball hard tached. and what is more, does his hitting in the pinches. Many times this season the trails. Zinn is no Ty Cobb on his Middletown, O. feet, but he covers a big area of ground in the outfield and is fairly lieves the hit-and-run play is more effast on the bases. He has made more fective than the sacrifice, and uses it hits than any other member of the every opportunity. Kilties this season and it looks as if he is in the big leagues to stay.

Reasons for Better Ball. Monte Cross says that there are two

"Dode" Paskert Shines be no further back than Johnny is to-There are only three or four center day. foots up \$45,000 and in addition to the fielders in the country who can be After firing Hub Perdue, J. Kling price paid for Kelly, Magnate Drey- mentioned in the same breath with grabbed off all authority over his play-

the grass faster than "Dode."

Highlanders' Young Outfielder Has Season Has Been Disastrous to Several Minor Organizations-Small Attendance the Cause.

Quite a number of minor leagues when the Highlanders bought the re- have "hit the chutes" this season owlease of Guy Zinn from the Altoona ing to lack of attendance. Among the clube of the Tristate league last year. changes that have taken place in the Guy was no high priced, highly touted minor organizations are the follow-

> Virginia league-Lynchburg and Connecticut league-New Britain

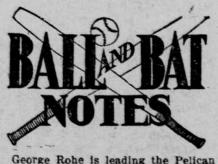
Ohio and Pennsylvania league-Tri-State league-Altoona team transferred to Reading; Lancaster

team transferred to Atlantic City. Ohio Interstate league-Disbanded. Cotton States league-New Orleans team transferred to Yazoo City; Hattiesburg team transferred to Colum-

Texas-Oklahoma league-Greenville and McKinley dropped from circuit. New York-Connecticut league-disbanded.

Blue Grass league-Winchester team transferred to Mount Sterling. Oklahoma State league-Oklahoma City and Anadarko dropped from cir-

Minny league-Disbanded.



batters. What do you know about

With the scalps of O'Toole and Marquard at his belt, young Mr. Lavender looks like a real pitcher.

John Titus is hitting well for the Boston Braves, but the Phils are us-Ty Cobb's recent home run at Cleve-

land was measured. The ball went 450 Cub fans, after that first victory The poor showing of the team has over the Giants, considerately refrainthrown a shadow over the good work ed from painting the town red. They merely gave it a smear of Lavender. Walter Regh, grabbed by the Pirates

would be sung all over the city. Zinn from the Boston Red Sox, has been gives promise of developing into a turned off to St. Paul, with a string at-

Pitcher Jack Pflester, once famous south paw of the Chicago Cubs, is he has made good with runners on pitching for the independent team at

Clark Griffith of the Senators be-Al Orth, the former big league pitch-

er, has made a hit as an umpire in the Virginia league, and may be given a trial in the major leagues. The Reds are surely slumping at the bat, but its one of those calms that

Somebody said that Johnny Evers was going back. Lots of infielders now in the fast company would be glad to

fuss turned over to St. Paul Jack Paskert. When it comes to covering ers and will not hereafter be interfered with by John Ward or anybody

Tuberculosis Day in October. Churches and religious societies, to

the number of at least 100,000, will be urged to give special attention to the prevention of tuberculosis on Sunday, October 27, or on some day during the week preceding or the week following that date. This season has been set apart and designated as the Third National Tuberculosis Day by the National Association for the Study and Prevention of Tuberculosis. Tuberculosis Day was originally set on April 28, but was postponed because of a conflict with Conservation Sunday of the Men and Religion Forward movement, which was held on that date. The observance of Tuberculosis Day in the fall of the year will be utilized by anti-tuberculosis workers not only for the general education of churchgoers on consumption, but also for the purpose of interesting them in the sale of Red Cross Christmas Seals.

Result of the Primary. It had been a hard day at the polls. The addition of nearly a thousand women's votes to the poll made the counting a prolonged proposition.

"Weil, James," said Mrs. Wallicky, as her husband returned from his arduous labors as a teller, "how did the vote go?"

"Nine hundred and two votes for Bildad, seven hundred and fifty-three for Slathers, eight recipes for tomato ketchup, four wash lists and a milliner's Bill," said Wallicky. "It was a mighty interesting vote."-Judge.

Far From Home.

Cecil Ryan, the baritone, who is to be presented this year in the new and as yet unnamed operetta by Victor Herbert, is an Australian.

"How far is Australia from New York?" he was asked by a youthful feminine admirer.

"Well," he answered thoughtfully, "I can't tell you in exact miles, but judging from the way I feel at the present moment it is so far from here that it would require about thirteen dollars to send a postcard home."

Jolt to Romance. "How about that young doctor? Has

he proposed?" "Not yet. Papa nearly ruined everything last night." "How was that?"

"Just as the doctor was pleading for a peep at my eyes, papa came in and asked him to take a look at my

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

Bears the Signature of Chartflitcher.
In Use Fer Over 30 Years. Children Cry for Fletcher's Castoria

The Sad Part of It. "Oh, you will learn to forget me in time," she said.

"I know I shall," he replied, "but I shall never forget the money I have spent trying to make you think me a

To remove nicotine from the teeth, breath after smoking. Paxtine is a boon to all. At druggists, 25c a box or sent postpaid on receipt of price by The Paxton Toilet Co., Boston, Mass.

Can't Afford It. Hostess-Mr. Mann, you eat roast beef rare, do you not?

Guest-Yes, rare and rarely .- Boston Transcript.

Cole's Carbolisaive
Relieves and cures itching, torturing diseases of the skin and mucons membrane.
A superior Pile Cure. 25 and 50 cents, by druggists. For free sample write to J. W. Cole & Co., Black River Falls, Wis.

Way It Looked to Him. Mrs. Benham-Did she wear a pic

Benham-She wore a roof garden.

Water in bluing is adulteration. Glass and water makes liquid blue costly. Buy Red Cross Ball Blue, makes clothes whiter than snow. When a lecture is free you are ex-

pected to buy a book or a shaving strop from the man who delivered it. Mrs. Winslow's Soothing Syrup for Children

teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colic, 25c a bottle. This time of year, in order to have

your innings, you ought to have your outings.

The satisfying quality in LEWIS' Single Binder is found in no other 5c cigar.

Many an earthly angel has a homely face to thank for it.

August 22-30, 1912 BUY GOOD LAND at low prices and get rich

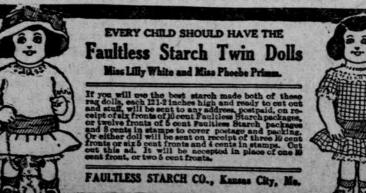
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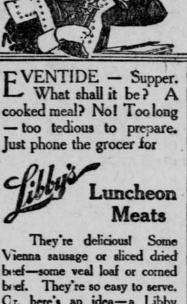
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DO YOU WANT A GOOD STOCK RANCH? nat. resources. For photo, full descrip-n. ADDRESS R. R. Box 30, Wayne, Kan

W. N. U., OMAHA, NO. 31-1912.







Or, here's an idea—a Libby Libby's Olives or Sweet Gherkine

Libby's Corned Beef Libby's Veal Loaf Chill Con Carne Potatoes Au Gratin

Libby's Asparagus



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