

AIM TO ANALYZE MARKET REPORTS

"Bulk of Sales" Quotations, Are Likely to Prove Confusing to Many Farmers.

FIGURES WILL VARY WIDELY

On Day When Low-Grade Hogs Are Neglected Higher Grade Animals Are Finding Ready Sale at Attractive Prices.

(Prepared by the United States Department of Agriculture.)

"Bulk of sales" quotations appearing in live-stock market reports are likely to prove confusing to the farmer who attempts to keep himself informed on selling conditions, yet a present-day market report would not be complete without such quotations. If the farmer confines his attention only to "bulk" and "top" sales, and ignores the factors of quality and weight in the market receipts, he is almost sure to form a wrong opinion of the actual market conditions, say market specialists of the United States Department of Agriculture.

May Vary From Day to Day.

Bulk of sales figures should always be studied in conjunction with the quotations on grades which are based on weight and quality. The bulk of



The Wise Farmer Learns to Analyze His Daily Market Report.

sales figures may vary widely from day to day without indicating that the market is unstable. This situation frequently arises from a limited trade in low-grade hogs on the same day that high-grade animals are finding ready sale. The bulk of sales quotation for such a day will reach a relatively high figure. On the following day a larger number of low-grade animals may be included in the sales and the higher grades neglected, with the result that the bulk of sales quotations will be far below that of the preceding report. On sessions when the average quality of the animals offered is low the bulk of sales report will reflect this condition, and the farmer who has animals ready for shipment may be misled as to the actual state of affairs, unless he takes into account the other factors which have an important bearing. Because the bulk of sales report from one market is much lower than that from another city he may decide to ship his product to the market which appears to offer the highest prices. As a matter of fact, for the grade that he has to offer, the market quoting the lower bulk figures may offer the higher price to him. It is undoubtedly true that country buyers often take advantage of low bulk of sales reports to depress purchasing prices in their localities.

KEEP CALVES IN STANCHIONS

Best Practice Where Number of Young Animals Are Kept in Same Pasture Together.

If a number of calves are placed in the same pasture and are of such age that milk must be fed, it is necessary that a row of stanchions be provided in which to tie them while being fed and for a few minutes afterward. Each calf should be fed separately. Too often a number of calves are fed from a trough. The result is that the large calves gorge themselves while the weaker ones do not receive enough milk. "Bulk" feeding is a very poor practice.

Trained Tomatoes Best.

Tomatoes trained to a stake or trellis do not give as many fruit as when left on the ground, but they are of better size and color.

Tie Up Cauliflower.

Tie up cauliflower as soon as the head sets. This will keep the heads white and clean.

This can be done if the farmer is in the dark as to the quality of the stock comprising the bulk transactions.

Shows Quality and Grades.

To be of practical use to the farmer, the bulk of sales quotations must be considered with the knowledge of what is being offered for hogs of various grades and qualities. Studied in this way the bulk of sales reports are of material value, for they show the quality and grades that make up the principal supply at any market for any period. Bulk quotations also give a more lucid idea of general trade conditions on those sessions of the market when the values from the opening to the closing vary widely.

The clarification and standardization of market reports and classifications throughout the whole country is one of the big tasks on which the bureau of markets, United States Department of Agriculture, is working. When this has been accomplished and the live-stock trade begins to grade its receipts with reasonable uniformity the need for bulk of sales quotations will not be nearly so great as at present.

ANNUAL WHITE SWEET CLOVER YIELDS WELL

(Prepared by the United States Department of Agriculture.)

It has been determined that sweet clover, which grows luxuriantly along roadsides and out-of-the-way places, and which is grown in some sections as a forage crop, has one strain which is annual. The annual sweet clover occasionally appears in patches of the more common biennial form, either as single specimens or in small groups. Seed of the annual has been separated, and in recent years it has been propagated. These points are brought out in Department Circular 163, Annual White Sweet Clover and Strains of the Biennial Form, recently published by the United States Department of Agriculture.

The nature of this new variety, according to the bulletin, is such as to indicate that it may have important possibilities. Probably its greatest use for hay will be as an emergency crop. When a stand of clover has been winter killed, or when for any reason a farmer finds that his hay supply will be short, this variety can be seeded during the spring and, provided lime and the proper bacteria are present, will yield a good hay crop. Where rainfall is sufficient it may be seeded even after wheat harvest. It makes a good growth the first season, and experiments in Iowa and Michigan have shown that it may be seeded with oats, to be harvested after the grain is cut. It grows rapidly, and for this reason will keep ahead of weeds. The annual has a smaller and more woody root than the biennial form, and crown or resting buds are not formed. The stems, branches, leaves, flowers, pods and seeds are indistinguishable from those of the biennial form, but during the season of seeding the plant grows more rapidly, blossoms, fruits and dies. It blooms early and ripens seed in August when seeded early. Seed of the annual form is still very scarce and high priced and, since it cannot be distinguished from seed of the ordinary biennial, should be purchased with caution.

NECESSITY GOOD FOUNDATION

Farmers Interested in Co-operative Organization When Facilities Are Lacking.

Necessity is a good foundation for a co-operative organization. If the farmers in your community feel a need for an organization they will be interested in it, unite with it, support it. This need may show itself in a lack of marketing facilities or unsatisfactory marketing conditions.

BEST DIVISION OF PASTURES

A 20-Acre Tract Will Yield More Grass Where Herd Is Shifted to Small Fields.

Dividing pastures into smaller fields is time and money well spent. A 20-acre pasture divided will yield much more grass where the herd is shifted from one field to the other than if allowed to tramp on the entire field at will.

Chief Chick Essentials.

The chief essentials to the proper growth of chicks, are good coops, or houses, cleanliness, proper feed and water, shade and free range.

Profitable Truck Markets.

Roadside markets furnish good ways of disposing of vegetables, fruits and flowers, if one happens to be living on a well-traveled highway.

Two Disturbing Factors.

Two of the main disturbing factors in the care of bulls are the feeding of cottonseed meal and a lack of exercise.

SOMETHING TO THINK ABOUT

By F. A. Walker

GOOD MANNERS.

A WISE Italian says that you can tell how civilized people are by the way that they behave in the street. He adds that if a man is considerate of his neighbor it shows that he has a proper respect for himself. If a French peasant brushes against a stranger in the street or on the road, he touches his hat in apology. This sensitiveness to the rights of others is not found everywhere else in the world.

In fact, the tendency to hustle and bustle, to push others out of the way, has been growing of late nearly everywhere.

Gilbert Frankau, the novelist, is so irritated by what he calls the bad manners of the day that he regrets the good old days when everybody carried some sort of weapon and was ready to use it, if offended.

Undoubtedly a man with a sword who was not inclined to fight would be careful about knocking against another who was similarly armed.

The Chinese have a proverb that "The fear of death is the beginning of discipline."

If this is true, there must be something in the theory that when people gave up wearing rapiers and pistols, they became undisciplined and careless.

In the same way, though the use of arms tended to cheapen human life and to encourage bragging and bullying, dueling and brawling, it also had an effect on manners.

In the wild Western "movies" politeness and "guns" go together and.

"What's in a Name?"

By MILDRED MARSHALL

Facts about your name; its history; meaning; whence it was derived; significance; your lucky day and lucky jewel.

REBECCA.

OF GOOD old Biblical stock is Rebecca, which is translated "noosed cord." It is said to come from the Hebrew word rabak—at least that was the origin of the first Rebecca, a name which seems to have been coined especially to be bestowed upon the wife of Isaac, of Biblical fame.

The Rebecas of the world should make excellent wives, since the word Ribka, a later rendition of rabak, which means a cord with a noose, is given to convey the firmness of the marriage cord. The Septuagint and the Latin both give evidence of the name Rebecca in very early times. Another version, said to be the authorized one, makes her Rebekah. This latter form seems to be the one affected today by every young miss who is called by the name of the good old Biblical heroine.

Despite the religious significance which history has given to the name, Rebecca has been a great favorite with writers, who have employed her in more or less frivolous romances. Two Rebecas who will never be forgotten by present-day readers are the

MOTHER'S COOK BOOK

by Nellie Maxwell

The foundation of education consists in training a child to work, to love work, to put the energy of his entire being into work; to do that work which develops his body, mind and soul; to do that work most needed for the elevation of mankind.—Parker.

SEASONABLE SUGGESTIONS.

NOW is the time for the thrifty housewife to gather her stores for winter. Pickles of various kinds may be put up a few at a time without too much of a burden to the cook.

Cucumber Pickles.

Take one gallon of vinegar, one pound of good mustard, one cupful of salt, one-half cupful of sugar, mix well and add the fresh cucumbers each day as they are picked fresh from the vines. Cover and put away for winter use. Mixed spices and an onion or two may be added for flavoring, if desired.

Watermelon Marbles.

Cut out with a potato scoop from the center of a firm but ripe watermelon enough pink balls to fill a quart can. Prepare a heavy sirup, adding a

as a row is settled offhand, without waiting for the sheriff with his star, everybody is very careful not to "start anything."

If a man may be insolent, selfish or unchivalrous without running any personal risk, there is a chance that he may go through life like a bull in a china shop.

But when everybody attended to his own quarrels, it was overdone, and false standards of "honor" were set up as in the case of dueling customs of certain European armies.

It is probably better to rely on the policeman and the law when we suffer an injury.

On the other hand, it is pointed out by Mr. Frankau and the like that the law is a cannon that it takes many months to load.

Besides, the law does not bother about trifles, such as somebody's feelings. Actual injury must be shown.

Good manners may be a trifle. But they have a lot to do with happiness. And happiness is no trifle.

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SCHOOL DAYS



"Becky" Sharp of Thackeray's immortal "Vanity Fair," and the charmingly quaint little "Rebecca of Sunnybrook Farm," which is endeared to the hearts of American admirers of Kate Douglas Wiggin.

The bloodstone is Rebecca's talismanic gem. It has the power to guard its wearer from all dangers and preserve her bodily health, and secure her consideration and respect. Moreover, it is said to guard her from deception, especially of her lover. Sunday is her lucky day and six her lucky number. The violet, signifying modesty, is her flower.

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LYRICS OF LIFE

By DOUGLAS MALLOCH

THE JOYS WE SHARE.

THIS makes the songs of night so sweet: They are not here before your feet

But over yonder; over hills You hear the evening whip-poor-wills Their notes melodious, their trills, Repeat.

The unseen singers sweeter far Than caged companions always are: They do not sing for you, for me, They sing for all humanity— They are a part of grass, of tree, Of star.

And so in life, the pleasures there Are greatest common everywhere. We ask so much for our own ease, We seek so much so much to please, Yet find our greatest joys in these We share.

We must tear down the selfish wall; Our song must be a comrade call. Alone no happiness is had— Each day will be increasing glad If something to the joy we add Of all.

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THE GIRL ON THE JOB

How to Succeed—How to Get Ahead—How to Make Good

By JESSIE ROBERTS

PUBLICITY WORK.

MANY women are making a success in publicity work, and it is a growing opportunity.

You do not need to know how to write yourself. What you require is the ability to get things into print, to know where to go for results, to handle the sort of material people are glad to hear and willing to pay for.

One way is to begin on speculation. Get something that wants publicity, and find your medium, and, if necessary, your collaborator. When you get the publicity you take the result to the firm who wanted it and are given the promised check. You may have to divide this up, but it's a beginning.

"I began in a very small way," I was told by a young woman who has just as much work as she can handle. "Just went about doing little jobs, getting something in here another bit there. I used to sit up nights thinking of original ways to exploit whatever it might be I had on hand, and I got all sorts of people to work with me on spec. Presently it began to pay, work kept on coming in, I got to know a lot of useful people, and now...."

"And there's no better fun on earth," concluded my young friend. "It is work full of variety, full of human nature. I have a partner now, and she and I are both busy every minute, and we love it. Also, we are laying up a nice little nest egg for the future, when we mean to be able to travel and see the world and be as idle as old people should be."

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Sixty per cent of the world's output of copper is controlled by the United States.