# THE ANIMAL INDUSTRY.

SUGGESTIONS AS TO THE CARE OF CATTLE ON SHIPBOARD.

Information Brought Out by the Committee Commissioner of Agriculture the Live Cattle Shipping Trade—Recommendations of Insurance Managers.

The recent inquiry in Canada in connection with the transatlantic live cattle trade has brought out much valuable information and many suggestions for the better ways of carrying the animals. The managers of one of the largest insurance companies have offered the following suggestions, that have met favorably with the commission. They recommended that no vessel for live stock should be passed by a government inspector unless she is equipped as follows: (1) That there be at least 7 feet 6 inches between decks. (2) that she be provided with stone fans, or fans of sufficient capacity to have fresh air between decks in quantities ample for all the animals placed on said deck or decks.

They also recommend that there should be a condenser of sufficient size to provide fresh water for all animals carried. That there should be single pens. Dunnage filled side by side on the top deck. Three feet space on all steamers carrying a deck load of cattle, to be fastened in a fair place. That steamers should be at least 1,200 tons net register, and have at least 250 horse power. That there should be a sufficient number of water barrels and hose conveniently placed. That the space to be allowed for each animal should not be less than five feet eight inches by eight feet, it being understood that five stockers (not to weigh more than 1,000 pounds each) may be allowed in the space for four fat cattle, and that not more than ten sheep be placed in the space allotted to one fat ox. Neither high nor over fat cattle to be carried on deck, but in every case to be stowed under deck in a convenient place. That no head upon of less than one inch in diameter be allowed. That no distillery cattle for shipment be allowed on the wharf between 9 a. m. and 6 p. m., and that all loading of said cattle be done between 6 p. m. and 9 a. m. Live stock not to be allowed upon any steamer until the loading of the rest of the cargo has been completed. A sufficient number of competent attendants to be always provided, and these men shipped to sign the ship's articles and be under the authority of the captain. All vessels carrying cattle to have on board at least three barrels of oil for use in heavy weather. That all steamers carrying live stock be fitted with the electric light. That in fitting up stalls passages should be left so that the scupper can be reached and kept clean. That cattle should have at least twelve hours' rest after leaving the car before they are put on board. That there should be a noon stockyard having wharves of the sort, from which all live stock should be shipped. That no steamer should get her clearance until the government inspector gives a certificate that the cattle are loaded and the steamer equipped in accordance with the requirements.

**Weaning Pigs.**

The time of weaning should not be determined by the age of the litter so much as how they are growing and eating, and their possibilities to take care of themselves. The period of preparation should date from the day of birth. I will, however, omit the first three weeks of the pig's life, taking it for granted that during this time the best of care and judgment has been exercised. We now find the litter beginning to eat, and this is a critical period of the pig's life. Their stomachs are very tender, having been used to nothing but pure sweet milk, perfectly harmonized by nature. Their teeth are tender, and they have not sufficient strength to properly masticate their food. It then passes into the tender stomach, causing indigestion and followed by scouring. This is a natural consequence, and not infrequently becomes a serious matter if due care is not taken while their stomachs and bowels are in this irritated condition.

In a short time we find the pigs in a normal condition and clamoring for food. The sows mean while are housed; a shallow trough is provided, and placed where the pigs only can have access to it. I begin by feeding sweet milk, gradually adding meal, ground oats, bran, old meal, etc., feeding at least three times a day, but increasing as the age and demands will permit. Supposing them to be eight weeks old, we think the time for weaning or separating them from the sow has arrived. We continue to increase their feed, diminishing the feed of the sow. This, however, should be gradual, continuing for a week or ten days, when each litter is given a distinguishing mark and recorded.—W. Green.

**Points of Interest.**

A correspondent of the Ohio Farmer writes that he is down on washing sheep because it injures the sheep, does no good toward cleaning the wool and hurts the looks of it besides.

The government inspection of food animals is now so thorough that no swine, sheep or cattle from any country on earth are healthier than those shipped from the United States, and Europe will be compelled to admit it.

Late reports from the European markets for food animals tell the same old story. Fat cattle are scarce, always scarce. The retrogressive tree trade has hurt the live cattle trade; there is no doubt of that; yet the live animal shippers are not losing money as they were some time ago.

"Talk to your horses; they will understand you," says Gleason, the famous horse trainer.

A sheep raiser at Mountain House, Ida., declares that he has green grass for pasture nine months in the year.

Put not your trust in pedigree and a tissue covered bull. Let the animal be of standard form and the pedigree of assured purity.—Breeder's Gazette.

**Not Be Long Here.**

Sister—The first picture that great artist ever painted brought more than any of his other works.

Brother—Who bought it?

Sister—He did.—Harper's Bazar.

**Did He Leave Her?**

She—Darling, do you love me?

He (kissing her rapturously and repeatedly)—Do I! I wish you were a two headed girl. That's all I can say!—London Tit-Bits.

**POLITENESS PAYS.**

**How Young Englishman Was Taught the Lesson and Were Pleased It.**

"There's nothing in it." Here I do dress the guests," remarked a queer looking little man. The observation was addressed forth by the conduct of one of the party of young Englishmen who had come to Chicago from a rather shabby dressed, timid looking man table, and on one of his companions evidencing to suggest that he was wanting in courtesy had replied:

"What! courtesy to him? Why, there's nothing in it." The boy, boys" continued the queer looking man. "I'll give you a story. Twenty-five years ago I was clerk in a merchant's office in London. My salary was small, but I lived pretty comfortably and was always able to spend a shilling or two with the boys. We were rather swells in our office, and thought we knew a thing or two.

"One day somebody came, who looked to me then like a book peddler, for he had on a real shabby hat, and was in need of a shave, very evidently drunk, cupped in and asked for the book. I answered pretty sharp that he was not accustomed to strangers, and told him he was wanting then in that office. He seemed amazed, but walked off, and I thought no more about the matter. About six months after I was acting a position in the Bank of England. I had just got married, and having several influential friends had applied for and been well recommended for a vacancy which had just then occurred.

"No one was I of the new lords that I had resigned from the old one and assisted with some anxiety, certainly, but considerable confidence, for the interview with the governor, for all applicants for a position in the bank must personally pass that august official. Well, the morning arrived and I was ushered into his presence. Judge of my astonishment and dismay when I found myself face to face with the little shabby genteel old man whom I had so rudely treated. Our recognition was mutual. He expressed his sorrow at having to refuse my application, but accepted my heartfelt apologies, and when he heard of how I had given up my situation, and so forth, he handed me a 250 note.

"'Take this,' he said, 'and begin a new life with what you tell me you have saved; it will enable you to get to Canada or Australia. Your letters of recommendation will do as well there as here, and I will give you one myself. Let this be a letter to you and others. Never judge any one by their outward appearance.' I took the old man's advice. I went to Canada, and eventually found my way here. I am fairly well to do, which I ascribe to having never forgotten the lesson taught me."—Philadelphia Inquirer.

**Curious Unclaimed Deposits.**

It is not undeserving of notice that in a schedule to the annual parliamentary return, issued by the supreme court of judicature (England), is given a list of unclaimed boxes and other miscellaneous effects deposited in the Bank of England, belonging to suitors or their representatives. The following are the more curious items:

A bag of clipped money, in Jones vs. Lloyd, August, 1726; a box containing small articles of jewelry; a sealed envelope containing a promissory note for £100 in favor of John Spilman; a paper marked "George Cubison, Will;" a debenture dated 1726; Burcesie vs. Jacques, plaintiff, etc.; John Kynburg vs. Poinsonby, said to contain bills of exchange for 22,000 francs; E. A. Williams, diamond, plate, jewelry and presentation plate; Lomnick's estate, diamond brooch bequeathed to wife of G. A. Lomnick; Joshua Blackburn, a person of unsound mind, plate and jewelry six wooden and four tin boxes; Wade (ley vs. Handley, lacticoins (two boxes).—Chambers' Journal.

**Read Thoroughly.**

Savage Lonsier said, in his savage way, that no person should ever have more than five books on hand. He said that when you had read a book thoroughly you had better give it away, and that it was idle to keep around you so many monuments of unfinished reading as most men had in the books of their libraries. This is straining a point, undoubtedly, and a few of us would say that Lander's rule was a working rule in situations or life. But what Lander meant was that it was worth while for a man to be off with the old love before he was on with the new. He meant that it was worth while for people to finish, and finish thoroughly, one line of study before they embarked on another.—Boston Commonwealth.

**Not Cash Down.**

Good Minister—I am glad to find you bear up so well under affliction, Mrs. De Trade. I did not hope to find you so cheerful after your husband's failure.

Mrs. De Trade—All his property is in my name.—New York Weekly.

**The Spider as a Remedy.**

It is not surprising that so uncanny looking a creature as the spider should have various attributes of a more or less surprising nature ascribed to it. In rural districts it is no very uncommon occurrence to find that there is a firm belief in the curative powers of spiders in cases of ague. Eleanor Albin says that he has been instrumental in curing several children of this complaint "by hanging a large spider confined in a box, about their necks, reaching to the pit of the stomach, without giving any internal remedies."—Cornhill Magazine.

**An Unexpected Compliment.**

City Editor (to reporter)—Perkins, I don't think you'll ever make an editorial writer.

Reporter—Thank you, sir, for the encouragement.—Judge.

**A Great Mind.**

"That man has a wonderful memory."

"How does he show it?"

"He never loses his rubbers in a restaurant."—Puck.

**Mr. Sinkins' Unsophisticated.**

Mr. and Mrs. Sinkins lived together in accord, but it seems that Mrs. Sinkins has a habit, which has distorted Mr. Sinkins a great deal, of searching her husband's pockets after he has gone to bed at night. One afternoon a friend of Mr. Sinkins met him as he was on his way home. Mr. Sinkins' face seemed a trifle and troubled expression, which was so very unusual with him that his friend could not help exclaiming:

"Why, what is the matter with you, Mr. Sinkins?"

"What seems to be the matter with me?"

"Why your face has a look of determination that is perfectly frightful."

"Ha!" said Mr. Sinkins. "I have resolved to be managed upon no more this morning my pockets at night. Tonight I am going to search her pockets."

Soon meeting the same friend met Mr. Sinkins. Instead of a look of determination he wore an expression of extreme perplexity and tempty.

"Well," said the friend, laughing, "what's the matter now?"

"Didn't sleep a wink last night."

"What! Did you find something detailed in Mrs. Sinkins' pockets?"

"Yes; I worked half the night trying to find her pockets and couldn't find one!"—Youth's Companion.

**Smoking Under Water.**

Says an expert swimmer:

It looks very strange to see a man go under water with a lighted cigar in his mouth, smoke calmly at the bottom and come to the surface with the cigar burning as nicely as if he were smoking in his easy chair. Apparently he defies all natural laws, but of course he doesn't.

It is a simple trick, but it requires practice. Just as I throw myself backward to go down I flip the cigar end for end with my tongue and upper lip and get the lighted end in my mouth, closing my lips water tight around it. A little slippery elm juice applied before going in prevents any accidental burning of the mouth. Going slowly down backward, I lie at full length on the bottom of the tank and blow smoke through the out end of the cigar. Just as I reach the surface again another flip reverses the cigar, and there I am smoking calmly. The reversing is done so quickly that nobody notices it.—Troy Times.

**The Inventor of the Panorama.**

The panorama was invented by a Scotchman named Robert Barker, who obtained a license in London in 1787 and erected a rotunda on Leicester square. He was associated with Robert Fulton, the practical inventor of the steamboat, who introduced panoramas into Paris in 1796, but resigned in favor of Thayer, perhaps in order to give his attention to the application of steam to boats. Thayer raised a rotunda on the Boulevard Montmartre, whereon comes the name of the Passage des Panoramas. Bonaparte summoned plans to be drawn up for eight panoramas, in which his conquests were to be shown to the Parisians, whom he always tried to impress with the magnitude of the achievements in order to keep them faithful to his star. But these projects were never realized.—Chicago Herald.

**Signs of Death.**

According to one superstition a favorite method death has of announcing that a person is to become his victim is to cause the doomed one to swoon while viewing a corpse, or to have the subject see his face reflected in a mirror while standing near the body of one in whom life is extinct. A sparrow flew into an open window of the convalescent ward at the hospital one day while I was attending a patient, and without slightling flew out of another window. I was immediately besieged upon all sides by tearful requests to redouble my efforts to effect a cure, as the action of the bird was a certain omen that death would claim some one present within a week.

One of the patients died the next day, and the other poor fated case resuscitated the little spark of hope which feebly flickered previous to the advent of the little bird, thinking, probably, that as one had been sacrificed they had some chance of regaining their health.—Interview in Chicago News.

**Cultivating Disease.**

The internal organs do not want to be thought about. A man's stomach is healthy when he doesn't know he has one. When we are conscious of the existence of any internal organ that organ is sick. The internal machinery was intended to do its work unconsciously. When we begin to think about our stomachs digestion is arrested. John Hunter said he got great by thinking of his great toe. A man who sits at the table wondering if baked potatoes will agree with him, and whether fruits and vegetables are a good combination, is in a fair way to have trouble with the simplest kind of food. Thinking about the internal organs gets them in a sort of stage fright, and they are nowhere.—Good Health.

As English laborer once said to his minister: "Sir, you have been told all of our troubles. Now, I know of Abraham and Isaac and Jacob, but who was the fourth?"

**A Polite Remark.**

In the way of satirical humor the following will require a deal of beating. A "hansom" was being driven along a leading thoroughfare at a pretty smart pace when another cab, coming from the opposite direction, ran into it with just sufficient force to bring the cabbing horse's head on the back of the other horse.

The expected outburst of strong satirical language did not take place, but instead the driver of the hansom that had been run into sat still, and, with silvering politeness, observed to the other driver: "When your 'oss 'ave an 'ic wants to see arrow my 'oss's back, p'raps we'd get down. But, bless yer 'art, there ain't no 'arry."—London Tit-Bits.


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