#### BREEDS INSANITY.

French Doctor Attempts to Prove That Education Is Hurtful - Ad-vances Facts in Support of His

Theory.

Dr. Solners has just read before the academy of medicine at Paris a remarkable paper, in which he seeks to establish a corelation between the increase of insanity and crime and the general diffusion of knowledge.

According to his daring theory, which is plausibly built on numer-ously observed facts, education acts upon certain brains in such a way as to produce cerebral disorders, which may be likened to those produced by poisons upon the stomach and intestines. Even superficial knowledge, such as is imparted in primary schools or absorbed from a newspa-per, he declares, is sufficient to schools or absorbed from a newspaper, he declares, is sufficient to cause minor crevices in the gray matter which are responsible for many yet uncatalogued forms of lunacy.

Dr. Solners concludes that this world is getting too complicated, and that its complication is made too constantly present to every mind by conversations, books newspapers

conversations, books, newspapers and spectacles of the busy modern life. He took a list of the abnormal happenings of last week to demonstrate his theories, discussing each case. Among the instances cited were the following:

An American woman, aged 40, sud-

An American woman, aged 40, suddenly became insane while looking at the engines of an ocean liner.

At Touraine a farmer in the course

of an innocent controversy mowed off both the legs of his opponent with a scythe.

A school-teacher, fascinated by re-

A school-teacher, fascinated by revolving knives, jumped into a huge clay mixer in a porcelain factory and was chopped up like sausage meat. A miller, suddenly seized with an insane frenzy while watching the swiftmoving flour roller, threw into the machine his own five-year-old child, whose legs were ground before the belt slipped owing to the choking resistance.

the best supped owing to the choking resistance.

Two Russians, man and wife, were
riding in an automobile down a steep
mountain along a precipice, when the
woman exclaimed: "What if we
should swerve." Her companion, before he could resist the impulse,
obeyed some inspace suggestion proobeyed some insane suggestion provoked by the remark and whirled the machine into an abyss, where he was killed and his wife severely injured.

Dr. Solners mentioned many other instances, from which he argued that the human race now is composed mostly of latent lunatics, whose individual lunacy may remain inoffensive until death or may break loose suddenly under a combination of conditions not yet scientifically determined termined.

### NEW FUR SEAL ROOKERY.

Lieut. Ellsworth Berthoff Adds to His Laurels by Making a Valuable Discovery. Lieut. Ellsworth Berthoff, of the

Lieut. Ellsworth Berthoff, of the revenue cutter service, who received a gold medal from congress last spring for his part in the overland expedition in Alaska in the winter of 1897-98, and who made a trip to arctic Siberia last year in search of reindeer for the government, has added to these exploits by discovering a new fur seal rookery in the ing a new fur seal rookery in the Aleutian islands. While cruising among the islands near the extreme western end of the chain early in

among the islands hear the extreme western end of the chain early in July as the executive officer of the steamer Manning, Lieut. Berthoff went ashore with a boat's crew on the island of Bouldyer. There he found two rookeries of fur seals similar to those found on the famous Pribyloff islands, which are situated fully 700 miles in a northeasterly direction from Bouldyer.

The scene of the newly discovered seal herd is a mere bit of land between Bering sea and the Pacific ocean, fully 3,500 miles west of San Francisco, but still within American jurisdiction. Lieut. Berthoff approached the herd closely enough to learn that none of the seals had been branded, and there was no sign that white men in sea search of fur seal had ever been near the island. had ever been near the island.

# Electric Carriage Call.

An electric carriage call has been installed in the Metropolitan opera hall, New York City. This will do away with the steel-lunged criers, away with the steel-lunged criers. The installation consists of an electrie sign board placed over the driveway. When a number is wanted an usher presses the number on a switchboard. Immediately the number is emblazoned on the sign board over the driveway. The numbers are so large and bright that they can be seen for blocks. All the drivers of the carriages have to do is to watch the board. When their number is flashed out they drop out of the waiting line and drive to the door. In this manner all noise and confusion are done away with. The same arrangement will be placed at other theaters.

SHALLOW FEED PIT.

on the top of a knoll as shown in the illustration. One used by J. E. Koster, near the Alvarado (Cal.) factories, is 600 feet long, 50 feet deep, 20 feet wide at bottom is planked and has gutter under the floor for draining the pulp, which is about 90 per cent. Water. This sile is filled by drawn convicts. tric sign board placed over the dri

# ST. JACOBS

POSITIVELY CURES

Rheumatism Neuralgia Backache Headache Feetache All Bodily Aches AND

# CONQUERS

gooogoocooooooooooo Farmers' Review.



#### ROPINESS OF MILK.

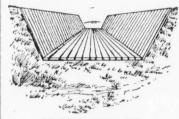
It Is Caused by a Specific Bacillus Which Can Be Destroyed Only by Sterilization.

Although milk can turn ropy under a temperature falling close to frost line, yet warm weather favors its frequency. It is useless to blame it upon the cow as so many do. The ropiness of milk is caused by a specific bacillus in the milk or cream, which bacillus is brought out of streams and reaches the milk first by either washing the milk vessels in the water, or the mud adhering to the cow, and the milkman letting it get into the milk. The bacillus once started strongly, will cling to the milk vessels, the cream pitcher or bottle indefinitely, unless they are thoroughly cleansed each time after using. And the only right way to do this when the milk gets ropy is to submerge them all each time for not less than five minutes, in boiling water. especially to the strainer; half the time it is responsible for the ropy condition of the milk. Do not blame the milkman and ruin his trade with your complaints until first you, are sure the lack of cleanliness, in this respect, does not lie with your own neglect in not scalding out as it should be, the receptacle you keep the milk in after he brings it to you. Milk never ropes until it has stood for several hours, long enough give the bacilli time to get in their

Unless we know exactly what and where the milk comes from, as to the health of the cows, and carefulness of the dairyman, it is just as well to pasteurize the milk ourselves. This is done by putting the vessel containing it into one containing water brought to and kept at a temperature of 155 degrees, for from 10 to 20 minutes, stirring the milk often to distribute the heat evenly through This temperature kills practically about all the dangerous substances in it, and when cooled still leaves it with the fresh milk flavor. Running the heat higher, will give it the cooked flavor, and injures its digestibility. To keep milk fresh for days, put it into bottles, the bottles into a saucepan of cold water, gradually bring to a boil, instantly cork, put back into the water and bring to a

Valuable Suggestions for Feeders Who Happen to Live Near Beet Sugar Factories,

Cattle feeders near beet sugar faccattle feeders near beet sugar fac-tories find a valuable food in the refuse pulp, which contains a large per cent. of sugar, stimulates the appetite and increases the milk flow. A large pro-portion at present is used for fatten-ing cattle, being much relished when fed with grain and coarse fodder. It is easily kept in silos, as the top to a depth of six to eight inches quickly seals over, protecting all below. The material is cheap and the decay of the top layer is not considered a serious matter. Pulpsilos of very low cost are made by lining a shallow pit made



This silo is filled by dump carriers from the factory, but smaller silos are filled from wagons by shoveling. In some of the pulp silos the sides are not boarded, but in such there is more waste of pulp. The bottom planks must be set far enough apart to allow some drainage, even after swellings, when the silo has been filled .- Farm

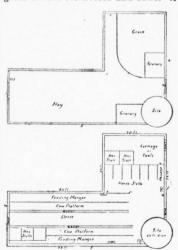
# Queer Case of Poisoning.

We recently heard of a case where a farmer had several cows made sick by eating beet pulp. On killing the animals their stomachs were found in very bad shape and nearly pune tured. He could give no reason for it, but charged it to the eating of sugar beet pulp. We doubt if this was the cause. Not long ago one of was the cause. Not long ago one of the stations in the west investigated a similar trouble and found it due to the presence of lead dust. The lead dust had become mixed with the beet palp by the pulp being transported in cars in which lead ore had been hauled. This is a factor that must be looked out for, as the rail must be looked out for as the rail which milk has been made. they are endangering the lives of cattle when they use a dirty ore car for hauling food for farm animals .-

### PLAN FOR DAIRY BARN.

New System of Construction, Which Introduces Several Ideas of Real Value.

The drawing will show some points concerning dairy barn construction that bring out several ideas of value. First, compactness within reasonable limits; cows and horses near each other, providing for easy and cheap handling of manures; a warm room for horses where they can be cared for quickly by the milkers. If the builder desired he could continue the parti-tion A A through to the wall to point B, and have a horse stable shut off from the cows. I would not do it, nor would I build the partition A A more than three feet high, thus permitting a free circulation of air. Horse stalls are five feet wide. The box stalls adjacent to horse stalls are reached through the passage, and may be entirely cut off from the stable proper, or may be joined by a wire partition above the mangers. A carriage barn is afforded upon the same floor, or may be used for tools. Hay and straw for horses will come down through the chutes from grain chutes for horses and cows. A



PLAN FOR A DAIRY BARN.

granary can be very handily located above these boxes or chutes, as one room in either place or two separate rooms, one for horse feed and the other for cows. The drive above will accommodate unloading.

One straight drive affords easy

means of hauling manure. I can see only a waste of time and fertilizer in putting in a truck for earrying manure, unless it is a barn already built, into which a team cannot easily enter. A car and track means dumping manure near the buildings. We have some barns not yet otherwise arranged, but I am against the practice and shall continue to condemn it.

It will be observed that I have placed the box stalls or hospitals for cows at the opposite end from the horses and horse box stalls for two purposes; to secure plenty of sunlight, and to equalize the space, so that animals would not be close together in one end or portion, and open spaces where animals do not stand in another portion. This will always necessarily take place to some extent. Every effort should be put forth to avoid it. We must fight against condensation of mois-ture, and that always takes place where animals do not stand, simply because a lower temperature follows, This barn, with the dimensions given will hold about 50 animals, supplying an average of 600 cub. Leet air per head, with an 81/2 to 9-foot ceiling. The reader may query why a silo should be located in one corner. It is convenient, is it not? These round silos can add to the architectural appearance of a building if desired, and ere is an opportunity to do it, put on finished conical roof and you will have something that will attract the passer-by. The stable has every advantage of sunlight, with an eastern, vantage of sunlight, with an eastern, southern and western exposure. Use not less than 12 lights, 9x13 glass, every 15 feet all around. No room in your house will be lighter, and none should be. The upper story can be arranged to suit the location. If high ground is to the west, a drive in at D-1 and out at D-2, with a hay carrier running over; hay and unthrashed grain stored in corner marked grain. If more convenient to drive from D-2 to D-3 the barn will not lose any of its efficiency; the hay and grain can be handled with ropes and pulleys. The upper floor made of 11/4-inch stuff double will be strong enough so that a team can drive over any part of the second story, which will make for convenience. The system of ventilation with two out-take flues, VEN, 11/2x3 feet each, and a cement floor, will make a very convenient and complete dairy barn .- H. E. Cook, in Rural New

# Day of the Milk Cow.

Butter will be butter unless all signs fail, says the Breeders' Gazette. The dairyman has been envious of his beef-making neighbor, but the tide is now turning in the direction of the milk cow. It could not be otherwise. Some weeks ago we drew attention to the fact that the fall contract price for milk afforded to makers no margin of profit and that prices must be advanced to city consumers of both milk and butter. That advance has come and seems still to come. Joined with the shortage of grain and forage is the unfortunate cold, dry and backward spring, and the

Care should be taken that scale is not carried from infected to healthy trees on pruning tools.

### THE EXPERT.

Personal Practices of the Man Who Can Tell All About How to Succeed in Life,

"Ah, poor fellow!" said the magazine editor's visitor, drawing his chair up to the desk after a sad-looking, middle-aged man had shambled out, relates the Chicago Reord-Herald. "I'm glad you gave him something. If I hadn't feared you might regard it as an impertinence, I would have given him a little change myself. What a poor, broken-down looking chap he was. What was his story? The same old thing, I suppose. Loot his job, can't get a chance anywhere else because he's more than 40. Family on his hands, too, very likely. By George, it's a tough proposition any way you look at it." 'Ah, poor fellow!" said the magazine edi I don't quite understand what you're re-

"I don't quite understand what you're referring to."

"Why, that poor fellow who was in here just now. I saw you give him some money. It must come mighty hard for one with a vestige of manhoof left in him to ask for—"

"On, that fellow? He wasn't begging. He's the man who edits our department on 'How to Succeed.' I give him his money in driblets to make it last through the month. You'll probably see him lying at the bottom of the stairs in happy unconsciousness when you go out."

#### CURE FOR ASTHMA.

Free Sample Packages Will Be Given

Free Sample Packages Will Be Given to All Sufferers.

Sufferers from Asthma, Hay Fever or Bronchatis will be interested to learn that Dr. R. Schiffmann's "Asthma Cure" instantly relieves the most violent attack, insures comfortable sleep and has effected cures in thousands of cases that had previously tried every other remedy in vain. No waiting for results. Its action is immediate, direct and certain. So firm is his confidence that the doctor requests this paper to announce that he has sent to druggists of this town, as well as to all other druggists in this country, sample packages of his remedy which will be given free to sufferers of above complaints, who apply promptly, thus offering an opportunity to such as have not yet tried the remedy to make a personal test which will convince the most skeptical.

Persons failing for any reason to receive a sample package from their druggist will receive one free by mail by sending name and address (enclosing 2 cent stamp for postage) to Dr. R. Schiffmann, Box 814, St. Paul, Minn.

#### Doubtful Recommendation

"Can you make me a set of teeth that will look natural?" asked the patient.
"My dear, sir," replied the tooth carpenter, "the teeth I make are so natural that they fairly ache."—Chicago Daily News.

To Cure a Cold in One Day Take Laxative Bromo Quinine Tablets. All druggisterefund money if it fails to cure. 25c

Fussy Old Gentleman—"I want a pair of gloves like these, a black tie like this, and I don't want you to ask me if I want any thing else?" Shopman—"Yes, sir. Anything else, sir?"—King.

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Nothing is more injudicious than to give your honest opinion when it is specifically asked for.—Puck.

I am sure Piso's Cure for Consumption saved my life three years ago.—Mrs. Thos. Robbins, Maple Street, Norwich, N. Y., Feb 17, 1900.

Anxiety never yet successfully bridged over any chasm.—Ruffini.

# AN IOWA MAN

Discovers the Right Thing at the Right Time.

Mr. E. Sayre, official government and Mr. E. Sayre, official government and meteorological reporter, residing at Ogden, Iowa, was a very sick man from his kidneys. Mr. Sayre was prostrated in the summer of 1898, and almost despaired, as all endeavors to check the trouble proved of no avail; just at the danger point of kidney trouble he found a remedy that cured him. It was in a little wooden hox and

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# MOTHER AND DAUGHTER

Cured by Pe-ru-na of Systemic Catarria.

An Interesting Letter From Mrs. M. K. Bousch, of Richmond, and Her Little Daughter, Pearl. TISS PEARL BOUSCI

was doctored by several good physicians, but none did me any good. My mother was taking Peruna at the time and gave some of it to me, and I soon began to improve, and am now well and fat as a little pig. I am twelve years old. The doctors told mother I had the consumption, but it was only eater had the peruna and stages of acute and chronic catarrh. "—Niss Pearl Bousch, writes or remedy of the age. Dr. Hartman, the remedy of the age. Dr. Hartman, the for years. I can advise any one who has catarrh of any part of the body to take Peruna. My little girl, who is eleven years old had catarrh, but was cured by Peruna. Before I began to take Peruna I was sick all the time, but now I am entirely cured and all praise is due Peruna."—Mrs. M. K. Bousch.

Miss Pearl Bousch, writes: "When I the Hartman, President of The Hartman, Sanitarium Columbus, Col

vice gratis.

Miss Pearl Bousch, writes: "When I was a baby I contracted catarrh, and Ohio."

With the Hartman Sanitarium, Columbus, Ohio.



EVERY CHILD BORN INTO THE WORLD WITH an inherited tendency to distress-BORN INTO THE WORLD with an ing, disfiguring humours of the skin, scalp, and blood, becomes an object of the most tender solicitude, not only because of its suffering but because of the dreadful fear that the disfiguration is to be lifelong and mar its future happiness and prosperity. Hence it becomes the duty of mothers of such afflicted children to acquaint themselves with the best, the purest, and most effective treatment available, viz., THE CUTICURA TREATMENT.

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