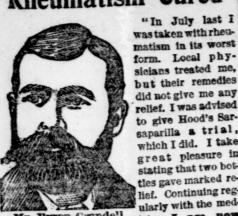
Rheumatism Cured



was taken with rheumatism in its worst form. Local physicians treated me, but their remedies did not give me any relief. I was advised to give Hood's Sarsaparilla a trial, which I did. I take great pleasure in stating that two bottles gave marked relief. Continuing regularly with the med-

icine, I am now to use crutches. I cannot recommend Hood's Garsaparilla too highly. EYRON CRANDELL, engineer at Water Works, Toronto Junction, Ont.

Hood's File Cures

Some 30,000 Spectators Watch Yale Win the Football Match.

Windup of the International Cycling Contest.

The Georgetown College Faculty Shut Down on Football-Sullivan Pining for a Punching Match.

FOOTBALL.

YALE DEFEATS PRINCETON. New York, Dec. 2.—In spite of the rain and cold Manhattan Field was crowded yesterday at the football game between Vale and Princeton, and fully 30,000 within and without the grounds saw Princeton' colors dragged in the snow and mud for a score of 24 to 0.

HARVARD FRESHMEN WON. CAMBRIDGE, Mass., Dec. 2.-Three thou sand people saw the Harvard freshmen elevon defeat the Yale treshmen yesterday afternoon by a score of 12 to 6.

QUEBEC RUGBY UNION. The Quebec Rugby Union held a meeting Saturday night. It was proposed to change the rules, but they were left as they were. In future, however, a penalty kick will be worth only two points, formerly it was worth four. Victor Buchanan was elected

president. KICKS. A Washington dispatch says D. Bahen, half-back, who was disabled in the Georgetown College-Columbia Athletic Football game on Thanksgiving Day, proves to have sustained serious spinal injury. The faculty of Georgetown University has decided to prohibit football in

football team of women in north London.
The players will be "professionals" and again, and is looking around for a fight. An enterprising organizer has formed a receive a share of the gate money. It has not been decided whether the referce shall be a man or a woman. The novel team has already booked a number of games for next

THE WHEEL. CLOSE OF THE INTERNATIONAL TOURNA-

MENT. New York, Dec. 2 - The big five days' international bicycle races closed last night. The five days have not been profitable to the management, but good racing has been the rule. The 24 hour race in which 24 men started, was to close at 9:40 c'clock, and the attendance was good at that hour. Waller, who led all through the race, passed his 24 hour record at 7:22:11. His old record was 402 miles for 24 hours, made at the garden in this city in the six days race last December. Finish in miles and laps: Waller, 434 9; Ashinger, 413.1; Golden, 404.6; Gillean, 373.5; Cassidy, 372.4; Swank, 370.3; Foster, 367.9; Pepper. 253.7; Z cardi, 352.9; Ellreich, 303.4; Starbuck, 292.9; De Lesio, 271.1; Gross, 261.4; Eckholm, 237.

As soon as the big race was over the regular races were called.

Five mile, class B, special prize to beat 13 minutes, first heat, MeDuffie. Time, 12:30 1-5. This is the world's indoor record. Two mile scratch, professional, one heat, Zimmerman first, Verheyen second, Martin tnird, Lui Colombo fourth. Time, 5:06 2.5. Mile scratch, class A, first heat, J. M. Baldwin, Newark, N. J.; time, 2:33 4-5; second heat, W. A. Barbeau, 2:29; final heat, Barbeau, 2:30 2 5.

Mile scratch, professional, first heat, Zimmerman, 2:26 2.5; second heat, H. Wheeler, 2:27 3-5.

There were only three starters in the final heat-Verheyen, Wheeler and Edwards. Wheeler led for four laps, and then Edwards took it, but the German, who had been running in the rear, came forward and led for the last two laps, and Wheeler was running second place a length behind. At the last turn, it is claimed by Wheeler that Verheyen cut him off by running too far up on the bank. H. E. Raymond, chairman of the racing board, was refereeing, and decided this was a foul and disqualified the German. The audience wanted Verheyen, but he did not get it, and was placed third. Edwards wa's given second place. The final heat was won by Wheeler, Edwards second, Verheyen third.

Time, 2:33. Ten mile, professional, one heat, Zimnerman won; Wheeler second, Verheyen third. Time, 26:09. This was the best race of the week. Zimmerman, the favorite, proved his title of champion by lapping the men on the fifth mile. There was



Positively cured by these Little Pills.

They also relieve Distress from Dyspepsia Indigestion and Too Hearty Eating. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Coated Tongue Pain in the Side, TORPID LIVER. They Regulate the Bowels. Purely Vegetable.

Small Do Small Pill. Small Price,

then a fight for second place. Edwards led for a few laps, then Colombo took it. Wheeler, who hugged Verheyen's rear wheel, kept right in line, and made a beautiful finish. Colombo made a wonder-ful dash on the last lap, but did not finish.

THE KENNEL. BRIGHTON TOBE'S FINE RECORD. Mr. T. G. Davey, of this city, who recently sold to Mr. George Gould the famous pointers, Lady Gay Spanker and Miss Rumor, at a very high figure, has sold to the same gentleman champion Josie Bracket, Ridgeview Comet and Brighton Jone. Mr. Gould has now as fine a kennel of pointers as is in America, and his dogs

are all smart workers in the field as well as being cracks on the show bench. Mr. Davey has sent his two English taainers to North Carolina with twenty young dogs of his own and two for Mr. Gould, to be prepared for next year's trials. The success of the setter dog Brighton Tobe in the field this year is particularly gratifying to Mr. Davey, as the dog is one of his own breeding. Brighton Tobe was last year second in both the Northwestern and international trials, and this year was the winner in the Manitoba and international, so that he is evidently one of the sort that improves. Tobe beat most of the best dogs in America in his field work this

RECORD BROKEN.

CHICAGO, Dec. 2.—Another world's billiard record was broken yesterday. In his practice game Frank Ives made a run of 531. He might have run the game out had he not missed an easy carom. He not only made the biggest run on record, anchor barred, but he ran the game out in three iunings and set up the average of 200 for a 600 innings game. CRICKET

DEATH OF ALEX. M'PHERSON. Every cricketer in Canada and the United States will be grieved to hear of the death of Alexander McPherson, who died last Monday, Nov. 26, at Melbourne, Australia, of typhoid fever. He was a well known and popular cricketer. Of late years he had resided in Chicago, and was a member of the Chicago Cricket Club. He frequently played with the D. A. C., of Detroit, and joined the team on a couple of trips to Canada. His last appearance on the cricket field was in playing for the D. A. C. against the Australians last year, when he made the top score. A year ago he went to Australia, and was doing very well there in a business way. In cricket, too, he was be-ginning to make a name for himself in a country almost cricket mad. HOCKEY.

ANNUAL MEETING OF THE O. H. A. TORONTO, Dec. 2 .- The annual meeting of the Ontario Hockey Association was held at the Queen's Hotel yesterday afternoon, when the following officers were elected: President, T. A. McFadden, Stratford; vice-president, W. Gilmour, 'Varsity; secretary, Mr. Tiffen, London; treasurer, A. Creelman, Toronto; executive committee, A. F. Baer ('Varsity), A. F. R. Martin (Osgoode), G. G. Harkins (Peterboro), J. D. McMurrich (Trinity University), W. B. Laidlaw (London) and G. F. MacDonnell.

ATHLETICS. John L. Suilivan has about made up his mind that he is good enough to try it

Detroit Free Press: J. C. Comstock, the wrestler, who was defeated by Lewis, the strangler, at Grand Rapids, was in Detroit yesterday. Comstock sprained his right hand during the first bout and ascribes his defeat to that. He goes to London, Ont., and will meet Gid Perry there Dec. 7. Christmas night he meets Leonard in the Manhattan Athletic Ciub.

POLITICAL.

Coming Political Gatherings-The East Calgary Election Case.

Mr. John Charlton, M.P., will address the electors in Dereham township at the following places on the dates named: At Salford, on Wednesday, Dec. 8, at

7:30 p.m. At Sharp's Hall, Mount Elgin, Thursday, Dec. 6, at 2 p.m.
At town hall, Dereham Center, Thurs-

day, Dec. 6, 7:30 p.m. Judge Rouleau gave a decision in the Calgary East election case, declaring Mr.

Lucas elected by I majority. A meeting of the South Brant Reform Association was held in the Liberal Club rooms at Brantford on Saturday afternoon. Mr. C. B. Heyd occupied the chair. There was a large attendance of delegates. Officers were elected as follows: President, Levi Secord, M.D., Brantford; vice-president, D. G. Hanmer, Mount Vernon; secretary, Alex. D. Hardy; treasurer, S. G. Read. Resolutions were passed indersing the Liberal policy of tariff for revenue only and expressing the confidence of the association in the gifted leader of the party, Hon. Wilfrid Laurier. Another resolution was passed congratulating Sir Oliver Mowat upon his recent successful appeal to the electors of Ontario, and congratulating Hou. A. S. Hardy upon his return for the south riding of Brant by an old-time majority. Short speeches were delivered by W. Paterson, M. P., and Hon. A. S.

Hardy. Smallpox in New York.

New York, Dec. 2 .- A fresh outbreak of smallpox is keeping the inspector of contagious diseases busy. Six new cases were reported yesterday.

Serious Illness of Commander Booth. CHICAGO, Ill., Dec. 2 .- Commander Balington Booth, of the Salvation Army, is critically ill here with a combination of nervous prostration and typhoid fever.

Steamer on Fire. ST. Johns, Nfid., Dec. 2.-The British steamer Starlight, of West Hartlepool, Capt. Voss, bound from Galveston to Liverpool, cotton laden, arrived here this afternoon wish her cargo on fire.

Congress. WASHINGTON, D. C., Dec. 2 .- At 12 o'clock tomorrow the House of Representatives will convene in the third and final ession of the 53rd Congress. Besides listening to the reading of the message of President Cleveland it is not likely that anything will be done tomorrow. Aside from the regular appropriation bills there is not now much business in sight that is

likely to receive final or decisive action. Fought Napoleon at Waterloo. WALLACEBURG, Ont., Dec. 2.-Probably the oldest, if not the only, survivor of the famous Waterloo, is Mr. William Chambers, who lives a few miles from Wallaceburg. Ont., at the extraordinary age of nearly 110. He is smart and active for his years, and is in possession of all his faculties, except his hearing, which is somewhat impaired. He still takes an interest in outside affairs, and regularly deposits his ballot for the candidate of his

other days. Experience Has Proved It. triumph in medicine was attained when experience proved that Scott's Emulsion would not only step the progress of without the slightest apprehension of any

I restored.

choice. He is fond of relating tales of

WAGES REDUCED

On the Southern Pacific Railway and at Vancouver. SAN FRANCISCO, Dec. 2.-The Southern

Pacific has began a wholesale reduction of salaries. The cut will be felt in every department by practically every employe from the highest to the lowest. The company has reduced its force a great deal over the system and will reduce them more

wherever it is possible to do so.
VANCOUVER, B. C., Dec. 2.—The pleyes of the Royal City mills here have struck work ewing to a cut in wages. The cut ranges from 10 to 30 per cent. About 50 men are out. The employes of the Hastings mill belonging to the same company may also strike. These mills are about the only ones running in British Columbia at present, and the company claim they cannot pay higher wages, owing to keen competition with Puget Sound

New York, Dec. 2,-John Burns, M.P. the English labor leader, arrived here today on the Etruria, and was welcomed at the Cunard dock by a committee headed by Samuel Gompers. He was accompanied by David Holmes, a London labor leader, who, with Mr. Burns, come to this country to represent the Trades Union Congress Parliamentary committee of England at the annual congress of the American Federation of Labor in Denver, which begins on Dec. 10.

Messrs, Burns and Holmes visited the the Central Labor Union in the afternoon. When they came upon the platform they were greeted with cheers. Chairman Callahan made a brief speech, warmly welcoming the representatives of organized labor in Great Britain.

Mr. Burns in replying said that this was the most eventful period in national trade unionism. He hoped to stay long enough in this country to make a careful study of the conditions of the working classes. The labor movement in England was passing through the international phase, and this was causing alarm to the politicians who seem to be frightened as its development. He continued: "You believe with us in England that frock coats and high hats have had their day, and that the time come when fustian and corduroy should have their innings. If so we have got to fight for labor along the lines of the least resistance," Mr. Burns did not seem to like the middleman. He told his hearers that in England

more than in any other country the class of middlemen is being abolished. There were some 250 town and county councils in Great Britain that employed workmen regularly at standard union wages. Mr. Burns then went to the meeting of the Typographical Union No. 6, where he was also enthusiastically received. He

told the delegates that workmen ought to get more carpenters, blacksmiths and printers into municipal councils, Legislatures and Congress.

TELEGRAPHIC TICKS.

A cable dispatch says the receipts from the performances of "Madame Sans Gene" up to date have talked \$400,000.

The steamer Victoria, which arrived Saturday at Tacoma, Wash., from Yoko- trolls, the fairies, and the demons generally. hama, brought a cargo worth 000, mostly silks.

Canadian natural gas was introduced into Detroit on Saturday. One-half of Detroit will now use Ohio gas and the other the Canadian product. The large British steamer Mario sailed

from New Orleans Saturday evening for Havre with 18,310 bales of cotton, the largest cargo that has ever left the city on a water carrier.

Ex-Judge James F. Harlan, a brother of Justice Harian, of the United States Supreme Court, went to the Louisville almshouse Saturday as a last hope of curing himself of the liquor habit. Information from good sources indicates

that the German Government thinks of levying prohibitory taxes on American cereals and timber unless Congress modifies the tariff on German sugar. At Flint, Mich., the Thread flouring

mills were destroyed by fire Saturday night, and two men were seriously injured while fighting the flames. They are Geo. Crero and John O'Keefe. Loss \$45,000. A special from Little Rock, Ark., says

forest fires are sweeping over the country in the vicinity of Arkansas City, Ark. A colored family consisting of a man, women means of which you can readily and four children perished near Camden. At Flagstaff, Arizona, two saloons and

Bessemer, N. Y., was burned to death and the horseshoe a fair start in life, it is behis sister was badly injured by the flames. Rev. Joseph St. John, rector of the Episcopal Church in Bay City, Mich., who is in disgrace and being sued for divorce by his wife, and who has been missing for

some days, has written a very penitent letter to his wife. Isaac L. Clarkson a salesman for Purnham, Stoepel & Co., Detroit, was run down by a horse and buggy and instantly killed on Saturday night, at the corner of Woodward avenue and Larned street. He was

45 years old and married. The Great Western Manufacturing Company, one of the largest electrical manufacturing concerns in the country, having its general offices and warehouses in Chicago, an extensive factoryat Duluth and branches in Pittsburg and Denver, has passed into

the hands of a receiver. It is stated in Warsaw and Cracow that Gen. Gourko, military governor of Warsaw, and his son have tendered their resignations because Czar Nicholas received with unexpected kindness a deputation of Warsaw citizens whom the

Gourkos had snubbed. Angus Bell, an inmate of the soldiers home at Grand Rapids, Mich., was found dead near the river Saturday morning. The body was frozen stiff. The deceased served during the civil war with Company "F, Ninth Michigan Cavalry, and was admitted to the home in 1888.

The Travelers in Toronto. TORONTO, Dec. 2 .- At the quarterly meeting of the Commercial Travelers' Association of Canada, which was held last evening, R. H. Gray was elected president by acclamation. The officers for the boards Berlin, Winnipeg, Victoria, Guelph, Brantford and Montreal were elected by acclamation. A poll for the offices to be contested will be held at Shaftesbury Hall on Friday, Dec. 28.

Dr. Seigert's Angostura Bitters is known all over the world as the great regulator of the digestive organs.

It is said that Cleveland has one saloon to every 175 inhabitants. Bermuda farms bear three successive crops in one year.

Nothing impure or injurious contaminates the popular antidote to pain, throat and lung remedy and general corrective, Dr. Thomas' Eclectric Oil. It may be used Pulmonary Consumption, but by its con-tinued use health and vigor could be fully rheumatism, earache, bruises, cuts and

HERE, THERE AND EVERYWHERE THE MANURE OF CATTLE

DR. OSLER, of Johns Hopkins, says that pneumonia can neither be aborted nor cut short. It is a self-limited disease and runs its course uninfluenced by any medi-

cine we might administer. PHOTOGRAPHS of the Princess of Wales are still the most popular in England; more than 200,000 were sold last year. Next in demand after royalty and the professional beauties, comes Mr. Gladstone. There is little call for Lord Rosebery's picture.

THE Salvation Army began operations against Hawaii two months ago, establishing a fort at Honolulu. By noon of Oct. 13 sixty-one of the enemy had been captured, and a representative of nearly every one of the dezen or so nationalities in the city was among the coverts. There were twenty-four Hawaiians, eight Chinese, and a Caroline Islander among the number.

CAMELS are now in general use throughout Australia. Within 25 years, by scientific breeding, a race has been produced larger in frame, sounder in wind and limb and able to carry more weight than the Indian camels originally imported. A quarantine for imported animals is established at Port Augusta, 260 miles northwest of Adelaide, where they are carefully guarded for three months, during which time they are subject to a destructive mange, which carries off most of them, but to which they are no longer liable when once acclimatized. There are 10,000 camels at work, which not only transport loads upon their backs, but are trained to draw wagons, yoked in teams of eight like

Over 40 different kinds of surgical instruments were found in the house of a surgeon at Pompeii. Some resembled the instruments now in use, while others are so completely different from anything of the kind now employed that their use is entirely conjectural. All were in brass of boxwood cases, and some even retained the exquisite polish that they had when buried. Over 700 bottles and vials were taken from the shop of one apothecary in Pompeii Most of them were of singular forms, some being fashioned to resemble certain animals. In one about a gallon and a half of liquid still remained. On being opened it was found to be a kind of balsam. It began to evaporate rapidly, and was, therefore, hermetically sealed.

THE HORSESHOE.

Row It Came To Be Considered a Pro-

tection Against Evil Spirits. In Morocco iron is considered a great pro tection against demons, who are the lineal representatives, after all, of the hostile spirits. Hence it is usual to place a kuife or dagger under a sick man's pillow, his illness, of course, being attributed to demoniaca. possession. In India, records a writer in the Cornhill Magazine, the person who performs the necessary but somewhat dangerous duty of putting fire into the dead man't mouth, carries a key or a knife in his hand to keep off the evil spirits. In short, a bit of iron is a very useful thing to have about you at any time if you desire to escape the unfavorable attention of the ghosts, the good reason for buying a pocketknife. It is also reason for nailing up horseshoe. "But why a horseshoe in particular," you ask, "more than other old piece of iron?" Well, primarily the good luck depends more upon the iron as iron than on the special shape or function of the horseshoe as a horseshoe.

But there are also many reasons why the superstition should happen to fix itself more particularly upon horseshoes. must remember that in Europe at least it is the cattle, the horse and the domestic beasts in general that are specially liable to the hostile attacks of the "little people." Therefore the elves and trolis are most likely to be dreaded on farms or in the country, where horses and cattle most do congregate. Now, if you want to nail up a piece of iron as a protection against the fiery darts of the evil ones on your stables or cow houses (which is the place where one oftenest sees them) nothing is more likely to come handy to your purpose than a cast horseshee. Besides, it has obvious congruity for the place and object, and it can be readily picked up in the roads almost anywhere. Furthermore, it is provided beforehand with convenient holes, by hang it up, either over your own house door or over your sheds and stables. five residences were destroyed by a fire The various advantages of cheapness, ease, Friday night. A. C. Potter, recently from and readiness for fixing would have given lieved, as a charm against fairies, trolls, and evil spirits generally, even without any other and more special advantages.

Three Women Legislators. DENVER, Col., Dec. 2 - There will be three women in the next Colorado Legislature-Mrs. Clara Cressingham, Mrs. Frances Klock, and Mrs. Carrie Clyde

Raw Versus Stewed. NEW HAVEN, Conn., Dec. 2.—Under the heading "Typhoid at Wesleyan University" the current issue of the Yale Medical Journal says: "Reports received from Middletown show corclusively that the

typhoid outbreak was caused by oysters obtained in New Haven which had been contaminated by sewage from a house where the disease had prevailed. All who have the disease at Middletown partock of the cysters raw. Dr. Foote has shown that the typhoid bacillus can live inside the oyster shell. Dr. Foote is demonstrator of bacteriology in the Yale Medical School, and made a series of experiments to determine the point mentioned."

Lord Aberdeen in New York. NEW YORK, Dec. 2 .- The Earl of Aberdeen, Governor-General of Canada, who is stopping at the Hotel Waldorf, attended service at Plymouth Church, Brocklyn, today. After listening to a sermon by Dr. Lyman Abbott, which, however, had no political significance, he accepted the invitation of the doctor and that of his wife to dine with them at the pastoral residence. In the afternoon he attended the Sunday school service at the Mayflower Mission on Hicks street, where he addressed the scholars. He referred particularly to the Boys' Brigade in England, telling them how much good they were doing and what an important feature they had come to be. He hoped that the Boys' Brigade now forming in conjunction with the Mayflower Mission might be a success. At the conclusion of the service the Earl returned to his

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No internal medicine required. Cures tetter, eczema, itch, all eruptions on the face, hands, nose, etc., leaving the skin clear, white and healthy. Its great healing and curative powers are possessed by no other remedy. Ask your druggist for SWAYNE'S OINTMENT. Lyman, Sons & Co., Montreal, wholesale agents.

Photographs enlarged at Mackle's studio nts wanted.

THE TELLING DETAILS OF A THREE YEARS' EXPERIMENT.

Proi. Thomas Shaw, Formerly of Ontario Now of Minnesota, Tells All About How It Was Conducted and Its Results-Worth Study.

So far as known to the writer no extended experiments have been conducted to determine the average amount of manure made by a cattle beast from birth to maturity. Information on this question would be exceedingly interesting and valuable in all countries where any considerable value is put upon the manure. Hitherto, when the attempt has been made to fix a value upon manure made for a longer or shorter period, it has been common to make an estimate simply both as to quantity and value. This mode of reaching conclusions is always somewhat arbitrary, and is never so satisfactory as when we can have the exact figures.

Prof. Roberts, of Cornell, has done some good work in ascertaining the amount of manure made by certain animals that were being fed for such uses as the block, and other experimenters have probably done something in the same line, but so far as known to the writer the Ontario agricultural experiment station at Guelph is the only station at which an experiment has been conducted which gives us the exact amount of manure made by a cattle beast during the period of development. The information thus secured is possessed of great value, for the reason, first, that like information does not seem to be obtainable from any quarter, and for the reason, second, that it is information obtained as the result of ac-

curate experiment. This experiment was conducted with every care. It was under the direction of the writer until within a few days of the close. It commenced on October 16th, 1890, and continued for three years, A grade Aberdeen Poll calf was taken at that date, which was the date of its birth. It was put into a box stall with a cement floor, so that there could be no loss of urine from leeching. The stall was in every way comfortable. Its size was 12 feet square. The feeding trough was tightly made, so that there could be practically no loss of food. All the food, bedding and water given were weighed, and an accurate account kept of the same. The animal was given all the food it would eat up cleanly and it was

given all the salt it would take twice a week. It was also given exercise once a week, when it was led out by the halter from five to ten minutes at a time. Enough bedding was supplied to keep the steer comfortable, and this is about equivalent to saying that enough was supplied to absorb the liquids voided. The manure was removed weekly, that is to say, such portions of it as needed removal, and it was weighed immediately upon its removal.

The animal was fed practically beef production, and on the principle of early maturity, as it was given virtually all the food it would take and utilize to

advantage. The total amount of straw used as litter was 6.38 tons during the three years, the total amount of the manure made was 29.64 tons, and the total amount of the manure made, less the straw, was 23.28 tons. During the first Express prepaid by us on receipt of price year 1.44 tons of straw were used; during the second year 2.52 tons, and during the third year 2.42 tons. The total amount of manure produced the first year was 6.95 tons; the second year 11.24 tons. The average amount of bedding used per year was 2.13 tons, and

the average amount of manure made was 9.88 tons. The cost of the bedding was \$9.56, as the bedding was valued at \$1.50 per ton. This valuation would of course vary with the section of country.

The value of the manure is an interesting question. It was analyzed once by the chemist of the station. It is a little unfortunate that it was not analyzed frequently. But, as the food was substantially the same during much of the time from calfhood upward, we have in this fact a consideration, which, to a limited extent at least, offsets the lack of more frequent analyses. Two determinations were made during the early part of the third year of the experiment. The were substantially the same. They gave the following average

results: Water......53.51 per cent. Potash (K2O)..... 1.944

It is thus apparent that the manure was of high quality, and this is what we would naturally look for in a stallfed beast, for in no other way can so good a quality of manure be obtained as by feeding rich food to an animal in a box stall. The liquids are thus preserved very completely, sinto they became so well admixed with the solids.

Valuing the manure on the basis of the values of commercial fertilizers, that is to say, putting the organic nitrogen at 17 cents per pound, the phosphoric acid at 3 cents per pound, and the muriate of potash at 41 cents per pound, we get a total value of \$118.57 as the worth of the manure made by the steer in three years.

Clearly, it is not worth that much. Well, how much is it worth? That question is not easily answered. In New England, where artificial fertilizers have to be bought, it would be worth at least \$118.57 to the man who would buy nitrogen, phosphoric acid and potash in quantities equal to those in which these ingredients are contained in the manure made by the steer in the experiment now under consideration. To an Ontario farmer, the 29.64 tons of the manure made by the steer would probably be worth \$29.64, or about a dollar a ton. And under some conditions it might be worth one-half more, as it was manure of very high quality.-Thos. Shaw, in Ohio Farmer.

Frezen turtle from the south seas is now on its way from Queensland to London as ywt an experiment



KNOWLEDGE

Brings comfort and improvement and tends to personal enjoyment when rightly used. The many, who live better than others and enjoy life more, with less expenditure, by more promptly adapting the world's best products to the needs of physical being, will attest the value to health of the pure liquid laxative principles embraced in the remedy, Syrup of Figs.

Its excellence is due to its presenting in the form most acceptable and pleasant to the taste, the refreshing and truly reficial properties of a perfect laxacive; effectually cleansing the system, dispelling colds, headaches and fevers and permanently curing constipation. It has given satisfaction to millions and met with the approval of the medical profession, because it acts on the Kidleys, Liver and Bowels without weakening them and it is perfectly free from every objectionable substance.

Syrup of Figs is for sale by all druggists in 75c. bottles, but it is manufactured by the California Fig Syrup Co. only, whose name is printed on every package, also the name, Syrup of Figs, and being well informed, you will not accept any substitute if offered.

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