

Drugs & Medicines

STATE BOARD OF PHARMACY. One Year—Geo. M. McDonald, Kalamazoo...

Michigan State Pharmaceutical Association. OFFICERS. President—H. J. Brown, Ann Arbor...

Grand Rapids Pharmaceutical Society. ORGANIZED OCTOBER 9, 1884. OFFICERS. President—Frank J. Wurzburg...

Detroit Pharmaceutical Society. Organized October, 1883. OFFICERS. President—Wm. Dupont...

Jackson County Pharmaceutical Association. OFFICERS. President—R. F. Latimer...

Saginaw County Pharmaceutical Society. TEMPORARY OFFICERS. Chairman—Henry Melchers...

Muskegon Drug Clerks' Association. OFFICERS. President—J. F. Hopkins...

Meeting of the Michigan Board of Pharmacy. MUSKEGON, Jan. 4, 1885.

They Throw Phisic to the Dogs. From the California Maverick. "Have you any phisicians here?" asked a tourist...

Grand Rapids Pharmaceutical Society. Members of the above organization should remember that the regular monthly meeting occurs on Thursday evening.

The states now having pharmacy laws are the following, 21 in all: Connecticut, Delaware, Georgia, Illinois, Iowa, Kansas...

The Drug Business. Business and collections are both unusually good. Quinine is dull and featureless.

The National Druggist comes out with the new year in a new dress of type, which even improves its former handsome appearance.

Order a sample package of Bethesda Mineral Spring Water from Hazeltine, Perkins & Co. See quotations in another column.

Two medical journals are having a fierce controversy about chewing gum, and its effects upon those who indulge in it.

Miscellaneous Drug Notes.

The spontaneous explosion of a jarful of tablets of ammonium chloride and potassium chlorate is reported to have occurred in a wholesale drug store in Baltimore.

It would seem to be bad pharmacy to make a fluid extract by dissolving the solid extract in the requisite amount of alcohol and water. Yet that is the official process prescribed by the British Pharmacopoeia, for making extractum parve liquidum.

An entirely new product, obtained by the distillation of petroleum, has been perfected by Dr. F. Salathe, of Titusville, which he calls the Oriental potato bug powder.

For the last three years says P. Henning, certain fruits, flowers, and other portions of plants have been preserved in perfect condition at the Berlin University (botanical museum), by means of a solution containing 4 parts of water and 1 part of alcohol saturated with salicylic acid.

The last number of the Ephemeric refers to the frequent apparent inefficiency of cathartical preparations especially in the summer, and advises when any difficulty arises in this regard, that the skin should be carefully washed either with vinegar or with dilute acetic acid before applying the blister.

It has been estimated that cocoa is used by 10,000,000 of the human race; betal nut, by 100,000,000; chicory, by 40,000,000; coffee, by 400,000,000; 400,000,000 eat or smoke hashish; 400,000,000 use opium; 500,000,000 use tea; and all known people of the earth are addicted to the use of tobacco.

The peroxide of hydrogen, for many years used for bleaching ivory, feathers, hair, etc., is now also recommended for removing spots of ink, wine, etc., from clothing. In the application a little ammonia is added, and the commercial product diluted first with about 20 parts of water.

Mercurial soap has been proposed to replace the gray mercurial ointment, since it is said the former has many advantages, especially because it retains its consistency in hot climates. In order to prepare it, 1 part of mercury is will mixed with equal weight of soft neutral soap.

The Ceylon Observer reports that the practice, now pursued for years, of "shaving" bark off living cinchona trees has not been productive of any ill effects. On the contrary, the bark "renews" with even a larger percentage of alkaloids.

Under the name of nerolin a German firm has placed on the market a white crystalline powder, soluble in 30 parts of 95 per cent. alcohol and in 25 parts of the fixed oils, sparingly soluble in water, as a substitute for the expensive oil of neroli.

A London paper says that an apothecary of Thorndale had just received a fresh supply of vaccine points, and some of them happened to be exposed to view on his counter. A burly farmer from that neighborhood was in at the time and amused himself by using one of the points as a toothpick, pricking one of his gums in the operation. It "took" in the most approved style, and the man is now in possession of a mouth that is crowding all the other features of his face out of shape.

In addressing the Midland Medical Society, Dr. Wilks, a greatly respected physician of Guy's Hospital, told some truths that most doctors keep to themselves. Speaking of the constant seeking for new medicines he said: "We have enough drugs for our present state of knowledge. In spite of the enthusiasm as to the value of drugs, there must be a large amount of skepticism in the profession."

Turning the Tables. "Well, we are penniless, or might be near it," he said, as he reached home and threw the evening paper to his wife.

"Wh—what is it?" "The Mechanics' Bank has busted, and we had \$4,000 on deposit there."

Antidotes for Poisons.

In cases where the other articles to be used as antidotes are not in the house, give two table-spoonfuls of mustard mixed in a pint of warm water. Also give large draughts of warm milk or water, mixed with oil, butter or lard. If possible, give as follows:

For Red Bug Poison. Blue Vitriol, Corrosive Sublimite, Lead Water, Saltpeter, Sugar of Lead, Sulphate of Zinc, Red Precipitate, Vermilion.

For Fowler's Solution, White Precipitate, Arsenic. Give Milk or White of Eggs in large quantities.

For Oil Vitriol, Aqua Fortis, Bi-Carbonate Pot'ssa Muric Acid, Oxalic Acid. Magnesia or soap dissolved in water every two minutes.

For Carboic Acid. Drink freely of water with vinegar or lemon juice in it.

For Chloral Hydrate, Chloroform. Give four or five water or glutinous drinks.

For Carbonate of Soda, Carbonates, Cobalt. Prompt emetic; soap or mucilaginous drinks.

For Laudanum, Morphine, Opium. Strong Coffee, followed by ground mustard or grease in water.

For Nitrate of Silver. Give salt in water.

For Strychnine, Tinc. Nux Vomica. Emetic of mustard or sulphate zinc, aided by warm water.

The Deadly Hair Dye. From the Cleveland Plain Dealer. From Toledo comes a story of peculiar interest.

When his friends, who had not seen him since he fell sick, took a last look at his remains they saw that his hair and beard had turned gray. Then it was discovered that they had been so for many years and that the dark hue of the gentleman's hair had been due to a peculiar hair dye he had used for years.

A Dangerous Medicine. From the New York Times. Young Physician (to patient)—Did you follow my directions in taking the little pills—one every three hours?

Patient—Well—er—you see do— Young Physician—Great heavens! You didn't take them oftener than that?

Patient—I didn't take any. My little boy got hold of the bottle in the night and ate them all up. Young Physician (hastily)—Where is the boy?

Patient—The last I heard of him he was out in the back yard stoning cats. L. M. MILLS. M. S. GOODMAN.

MICHIGAN DRUG EXCHANGE, Mills & Goodman, Props. BARGAIN—Fine drug store in north-western Michigan, on railroad, in growing town.

PRINCIPAL drug store in western Michigan on Lake Shore R. R. Stock about \$3,200, \$1,000 cash, balance on easy time if secured. Good paying store. Good reason for selling.

FINE STOCK in western Michigan on C. & W. M. Railway. Stock worth about \$1,500. Good location.

WE HAVE several competent registered pharmacists on our list and can supply druggists requiring assistants with well recommended assistants on very short notice.

MICHIGAN DRUG EXCHANGE, 357 SOUTH UNION ST., GRAND RAPIDS, MICH. Cushman's MENTHOL INHALER. A superior Remedy for the immediate relief of Neuralgia, Headache, Cararrh, Hay Fever, Asthma, Bronchitis, Sore Throat, Earache, Toothache, and all diseases of the throat and lungs.

WHOLESALE PRICE CURRENT.

Table listing various acids, ammonias, barks, berries, extracts, flowers, gums, herbs, iron, leaves, liquors, magnesia, oils, potassium, and roots with their respective prices.

Table listing various seeds, sponges, miscellaneous goods, and oils with their respective prices.

HAZELTINE, PERKINS & CO., Wholesale Druggists.

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AT COST! AT COST!

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BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

RETAIL DEALER—LICENSE—SUGAR PLANTER.

A sugar planter, keeping a store on his plantation, was held bound to pay a license as a retail dealer where, though the bulk of his sales were made to employees on the plantation, yet other persons were not forbidden to purchase from the store.

LIFE INSURANCE—SELF-DESTRUCTION.

A proviso in a life insurance policy that the same shall be void in case the assured died by "self-destruction, felonious or otherwise," includes all cases of voluntary self-destruction, sane or insane, according to the decision of the United States Circuit Court for the Eastern District of Missouri.

NATIONAL BANKS—DRAFTS—BILLS OF LADING.

In the case of the Union National Bank vs. Rowen, sheriff, et al., decided recently by the Supreme Court of South Carolina, it appeared that two of the defendants, partners, ordered from dealers in grain at Chicago a lot of bran and oats. At the time of the shipment of these goods the Chicago firm drew drafts on the defendants for the price thereof, which were either discounted by or sold to the plaintiff upon the security of the bills of lading, which at the same time were endorsed by the Chicago firm and delivered to plaintiff. These drafts, with the bills of lading attached, were sent by the plaintiff to its agent in Columbia, the Carolina National Bank, to be presented to the drawers for acceptance. When so presented they were not accepted. When the bran and oats reached Columbia they were seized by the sheriff under a warrant of attachment sued out by the defendants on a claim which they allege was due them by the Chicago firm growing out of some previous transaction. Thereupon action was brought to recover possession of the bran and oats. It was not denied that the indorsement and delivery of the bills of lading to the plaintiff passed the title and right to the possession of the articles mentioned therein to the plaintiff, provided the transaction was valid and legal, and this having been done prior to the seizure under the warrant of attachment, the plaintiff would in that case have a right to recover. It was contended, however, that under the national banking law of the United States the plaintiff had no authority to purchase the drafts with the bills of lading attached, and that therefore the transaction was ultra vires, illegal, and passed no title to the plaintiff. The Supreme Court decided that the papers in controversy, though called drafts, were in fact bills of exchange, being open letters of request or orders from the Chicago firm to defendants desiring them to pay on their account the sums of money therein mentioned to a third person. The court held, as national banks are expressly authorized by the act of Congress to buy and sell exchange, there could not be a doubt that the plaintiff had a right to purchase these papers, as they were in fact bills of exchange, and that it was immaterial to inquire whether the plaintiff bought or discounted the papers. Under any view that might be taken the court said the plaintiff was entitled to recover.

The Drummer's Fine Christmas.

From the Chicago Herald.

"It was a very fine Christmas I had," said the drummer; "very fine time I had. You see, I'm engaged to a girl, one of the nicest girls in Chicago, and one who is worth some money, too. Well, she invited me to eat Christmas dinner with her and her folks, and I accepted. A day or two afterward I received word from some of the boys that there was to be a big blow-out, with champagne and stuff, and I was counted on to be present. This being the last Christmas of my bachelorhood, I concluded I might as well have one more good time with the boys, and so I wrote them to expect me. Last Wednesday I was in St. Paul. I wrote a telegram addressed to my lady, telling her that business of great importance detained me in St. Paul, and so on. I gave that telegram to the hotel clerk, a friend of mine, and he agreed to send it Thursday noon. That night I took the train for Chicago, and on Thursday afternoon I was walking over on State street, when whom should I run plump against but my girl. She was a very frigid girl, too.

"I have just received a telegram from a man I used to know," she said icily; "he was to eat Christmas dinner with me, but he has been detained by business. Hereafter he and I will be strangers. Good-day, sir." "And then she walked away, carrying with her my hope of a nice wife and \$50,000 in cash. How was that for Christmas?"

Sugar Production on the River Plate.

The Argentines are going largely into the production of sugar, and already make nearly enough to supply the home demand, the yield last year amounting so about 50,000,000 pounds. In the Northern part of the Republic many Cuban exiles are engaged in sugar and tobacco culture. There is no data to estimate the production of sugar in that country, but several haciendas within 75 miles of the capital are said to average each an annual output of 3,000,000 pounds of a really excellent sugar wholly consumed in the country. Sugar planting must continue to increase steadily, and, were the warm valleys to the south and west of the capital connected by railways, a great stimulus would be given to the industry.

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THE CHICAGO HERALD, 120 and 122 Fifth Avenue, Chicago, Ill. JAMES W. SCOTT, Publisher.

Michigan Dairymen's Association.

Organized at Grand Rapids, February 25, 1885.

President—Milan Wiggins, Bloomington. Vice-Presidents—W. H. Howe, Capac; F. C. Stone, Saginaw City; A. P. Foltz, Davison Station; F. A. Rockafellow, Carson City; Warren Haven, Bloomington; Chas. E. Belknap, Grand Rapids; L. F. Cox, Portage; John Bost, Vriesland; R. C. Nash, Hillsdale; D. M. Adams, Ashland; Jos. Post, Clarksville. Secretary and Treasurer—E. A. Stowe, Grand Rapids. Next Meeting—At Kalamazoo, February 16, 17 and 18. Membership Fee—\$1 per year. Official Organ—THE MICHIGAN TRADESMAN.

TIME TABLES.

Detroit, Grand Haven & Milwaukee.

Table with columns: GOING EAST, Arrives, Leaves. Includes Steamboat Express, Through Mail, Evening Express, Limited Express, Mixed with coach. Includes GOING WEST, Morning Express, Through Mail, Steamboat Express, Mixed, Night Express.

Chicago & West Michigan.

Table with columns: Arrives, Leaves. Includes Mail, Day Express, Night Express, Muskegon Express.

NEWAYGO DIVISION.

Table with columns: Express, Arrives, Leaves. Includes Grand Rapids & Indiana, GOING NORTH, GOING SOUTH.

Grand Rapids & Indiana.

Table with columns: Arrives, Leaves. Includes Cincinnati & Grand Rapids Ex, Cincinnati & Mackinac Ex, Ft. Wayne & Mackinac Ex, Grand Rapids & Trav. City Ac.

SLEEPING CAR ARRANGEMENTS. North—Train leaving at 5:05 o'clock p. m. has Sleeping and Chair Cars for Petoskey and Mackinac. Train leaving at 11:30 a. m. has combined Sleeping and Chair Car for Mackinac City. South—Train leaving at 5:30 p. m. has Woodruff Sleeping Car for Cincinnati.

Michigan Central.

Table with columns: DEPART, ARRIVE. Includes Detroit Express, Day Express, Pacific Express, Grand Rapids Express, Way Freight.

Direct and prompt connection made with Great Western, Grand Trunk and Canada Southern trains in same depot at Detroit, thus avoiding transfers.

The Detroit Express leaving at 6:00 a. m. has Drawing Room and Parlor Car for Detroit, reaching that city at 11:45 a. m., New York 10:30 a. m., and Boston 3:05 p. m. next day.

A train leaves Detroit at 4 p. m. daily except Sunday with drawing room car attached, arriving at Grand Rapids at 10:35 p. m. CHAS. H. NORRIS, Gen'l Agent.

Detroit, Mackinac & Marquette.

Trains connect with G. R. & I. trains for St. Ignace, Marquette and Lake Superior Points, leaving Grand Rapids at 5:00 p. m., arriving at Marquette at 2:05 p. m. and 5:30 p. m. Returning leave Marquette at 7:00 a. m. and 1:40 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette with the Marquette, Houghton and Ontonagon Railroad for the Iron, Gold and Silver and Copper Districts.

