

paper was based on numerous analysis of soil, and of straw and wheat raised on soil dressed with Paris green. The analysis failed to detect any arsenic in straw or grain; the analysis of soils proved that the arsenic does not remain as Paris green, but unites with the hydrated oxide of iron, a substance present in all fertile soils, forming a compound insoluble in the usual solvents of the soil, such as carbonic acid and ammonia. There is, therefore, no danger of contamination of well water by the washing of the poison from the soil. In the discussion which followed Dr. Kedzie suggested that the ill-effects which have been observed from the use of potatoes might be due to the destruction of the vines by the bugs.

Dr. Kedzie made some remarks concerning danger from the ill-construction of public halls, hotels, etc., in their means of exit. He was requested to prepare a paper on that subject; and also an article on the subject of regulations to be observed by druggists concerning poisons. He reported that he had prepared ninety sheets of ozone paper for distribution to meteorological observers.

After some other business the secretary read a communication from Dr. Stoddart, of Albion, and Dr. Beech, of Coldwater, relative to criminal abortion. Dr. Stoddard proposed that every death of an unborn child be considered a "sudden death" and as such a proper subject of enquiry by a coroner's jury.

A communication from A. Nash, M.D., of Lapeer, was read, giving cases of sickness from drinking impure water.

Circulars are to be issued to school directors and teachers transmitting documents on "Treatment of the Drowned," for distribution to the 500,000 school population of the State; also a circular to editors in Michigan, asking their co-operation. Rev. J. S. Goodman was authorized and requested to make investigation into the sanitary condition of the common country schools of the State.

The secretary was directed to procure books, periodicals, etc., for the Library of the Board.

Rev. Mr. Brigham read a paper on the influence of occupations upon health, referring to the dust and impure air of factories and offices, and to the need of more recreation and out-door exercise. Dr. Baker read a brief paper on "Reproduction of Disease Germs," and also one entitled "A Sad Case of Failure to Prevent Deaths Believed to be Preventable," both of which were ordered to be printed in the annual report.

The secretary's quarterly report mentions that 2,500 rules and regulations recommended for adoption by Local Boards of Health have been published and distributed to all township,