















A good many roads have been built entirely on their bonds, not a dollar of capital stock being paid in. And as these bonds have usually been disposed of very much below par, the property at the outset of its operations represents a debt which alone is greater than its value.

Professor Kedzie's Letter to the Alabastine Company. AGRICULTURAL COLLEGE, Lansing, April 19, 1884.

All meat animals, whether cattle, sheep, or hogs, make the most gain and give the best profits on the food consumed the first year of their growth, and the profit or gain is lessened gradually the longer any animal is kept, and after this, if fed too long, is fed at a loss.

ANY KIND OF ADULTERATION. Common calcimine appears to be a very fair finish when first put on, but no one claims that it is durable. Manufactured only by THE ALABASTINE CO.

How Watch Cases are Made.

In 1875, thirteen men comprised the entire working force used in the manufacture of the James Boss' Gold Watch Case. Now over five hundred are employed, and the number is constantly increasing.

THE injury to industry and trade incident to the destruction of the American forests is not the only serious result. The theory that the increasing floods in the river valleys are due to the removal of the protecting forests of the neighboring hills, which served to absorb and temper the spring rains and the melting snows, is founded in good sense and approved by scientific research.

Over 200,000 of these cases have been sold, and every jeweler in the country can testify to their quality and merit.

NOTWITHSTANDING the fact that the English were driven out of this country 100 years ago, they have not lost sight of the immense resources and the tremendous possibilities of America.

Send 2 cent stamp to Keystone Watch Case Factories, Philadelphia, Pa. for handsome Illustrated Pamphlet showing how James Boss' and Keystone Watch Cases are made.

German Horse and Cow POWDERS.

This powder has been in use for many years. It is largely used by the farmers of Pennsylvania, and the Patrons of that State have bought over 100,000 pounds through their purchasing agents.

Representative Reid of Maine, a man by the way who has enough brains for an ordinary delegation, said last night: "The presidency cannot be achieved. It is the gift of circumstance, an accident. If it could have been won by any man Blaine would have triumphed at Cincinnati."

MONARCH HORSE HOE AND CULTIVATOR COMBINED

For hoeing & hilling Potatoes, Corn, Onions, Beets, Cabbages, Turnips, etc. SENT ON 30 Days' TEST TRIAL.

MOSELEY'S CREAMERY

For families, dairies, factories, and restaurants. BEST ON THE MARKET.

THE June CENTURY will contain two very timely editorials, one on the Cincinnati riot and the other on our militia. Speaking of the editorial "Mob or Magistrate," which appeared in THE CENTURY just previous to the Cincinnati riot, the London Spectator says: "The CENTURY may fairly claim to be reckoned among the prophets."

Fish's American Manual of PARLIAMENTARY LAW

Is the cheapest and best. The subject is made so plain that every Citizen or Society member should have a copy.

YOUNG MEN AND WOMEN Business College.

Fall term opens Sept. 1. Send for Journal.

A CORRESPONDENT of the London "Electrician" says the following is an instant remedy for toothache: With a small piece of zinc and a bit of silver (any silver can do), the zinc placed on one side of the afflicted gum and silver on the other, by bringing the edges together the small current of electricity generated immediately and painlessly stops the toothache.

THE frontispiece of the June CENTURY is an engraving of St. Gaudens' statue of Robert Richard Randall, founder of the home for disabled seamen on Staten Island known as Sailors' Snug Harbor. An accompanying sketch contains many sailors' yarns and anecdotes about the old tars who have found a safe anchorage here.

Six billion, seven hundred and fifty million gallons the annual production of milk in this country, one-half of which is used in the manufacture of cheese and butter.

U.S. STANDARD 5 TON WAGON SCALES

JONES OF BINGHAMTON. \$60 and JONES pays the freight for free. Price List mention this paper and address JONES OF BINGHAMTON, Binghamton, N. Y.

Greenwood Stock Farm. A CHOICE LOT OF PURE BREED POLAND CHINA SWINE

For Sale at Reasonable Rates. Pigs in pairs and trios not akin. Breeding Stock recorded in Ohio Poland China Record.

EVERGREEN TREES. 10 000 NORWAY SPRUCE EVERGREEN TREES FOR SALE.

James A. Taylor, Kalamazoo Nursery, Kalamazoo, Mich.

BUSINESS AGENT MICH. STATE GRANGE. THOMAS MASON, General Commission Merchant, 161 South Water Street, Chicago.

THE NIAGARA FALLS AIR LINE. Map of the CHICAGO & GRAND TRUNK and GRAND TRUNK RAILWAYS.

CHICAGO & GRAND TRUNK RAILWAY TIME TABLE. December 30th, 1883. TRAINS WESTWARD - CENTRAL MERIDIAN TIME.

Burlington Route. GOING WEST. ONLY LINE RUNNING TWO THROUGH TRAINS DAILY FROM CHICAGO, PEORIA & ST. LOUIS.

Clover Leaf Can Cream Gathering System. THE CHEAPEST and BEST. Has the largest cooling surface.

DAIRY QUEEN CHURN. The easiest Churn to run in existence, requiring but one-third the labor of any other Churn made.

Patents Hand-Book FREE. Sedgwick Steel Wire Fence. The only general purpose Wire Fence in use, being a Strong Flat-Fork Twisted Barbed.

ACME CREAMER and BUTTER COOLER. A combination by which Creamery Butter as well as keep in a nice condition until it is marketed.

"CLOTHING 50 CENTS ON THE DOLLAR." Hundreds of Suits are being sold daily. Other Merchants are complaining of dull times.

All Wool Cassimere Suits worth \$10 you can buy at this Sale for \$5. All Wool Suits worth \$15 to \$10: Take your choice for \$7.50.

CHILDREN'S AND BOYS' SUITS. \$2.25 Suits for \$1.65. \$2.50 Suits for \$1.85. \$3 Suits for \$2.35. \$5 Suits for \$3.75. 550 Suits for \$3.

STAR CLOTHING HOUSE, GRAND RAPIDS, MICH. Large Sale of Straw Hats below the Price.

Special Notice. We are the Original Grange Supply House, organized in 1872 to supply the consumer direct with all classes of Goods at Wholesale Prices.

M. B. CHURCH "BEDETTE" CO., GRAND RAPIDS, MICH. THE "BEDETTE." Patented June 13, 1882.

Patents Hand-Book FREE. Sedgwick Steel Wire Fence. This invention supplies a long-felt want for a cheap portable bed, that can be put away in a small space when not in use.

EVERGREEN TREES. 10 000 NORWAY SPRUCE EVERGREEN TREES FOR SALE.

YOUNG MEN AND WOMEN Business College. Fall term opens Sept. 1. Send for Journal.

PATENTS. LUCIUS C. WEST, Solicitor of American and Foreign Patents, and Counselor in Patent Cases.

STEAM ENGINES. Portable and Agricultural. Send for circulars. Wood, Tabor & Morse, Eaton, N. Y.