



The Earth's Temperature. The first attempt in the southern hemisphere to ascertain the increase of the earth's temperature below ground has just been completed at Cremone, near Port Jackson, New South Wales.

A Substitute for Gold. A French journal describes a new and promising substitute for gold. It is produced by alloying ninety-four parts of copper with six of antimony.

Recording Music. A French gentleman has at last perfected and brought out an invention which has long been looked for by many musicians: it is nothing more nor less than a recording piano.

Bedroom Light. There has been designed by a clever Englishman a little electric light fitting for the bedroom that deserves to be widely appreciated. It is intended more particularly for the use of invalids.

Lighter than Aluminum. The metal glincolium, hitherto a chemical rarity, is likely to come forward as a useful material, especially in electrical work.

Gold from the Sea. The sea as a whole contains an enormous quantity of gold, but every gallon contains a quantity expressly chemically only as a trace.

Notes of New Things. American agricultural implements and barb wire are in great demand in South Africa.

An alloy of aluminum and bronze, called "golden steel," is attracting the attention of Sheffield cutlers.

The United States now controls the world's iron trade, producing about 11,000,000 tons annually.

One-half ounce of camphor dissolved in one pound of melted lard, with as much black lead mixed in as will give it an iron color, makes an anti-rust preparation for all kinds of tools.

As a traveling convenience, a combined trunk and bath-tub is lined with a water-proof material, and when the trays are removed it makes an effective tub.

A cooking stove has recently been patented for use in duckboats. The heat is supplied from a single burner oil stove, and when ready for use it cannot be blown out by the wind nor injured by rain.

Changed Her Mind. "It's all right, Mary," he said, patiently. "Go into politics and run for office if you want to. But remember one thing the cartoonist'll be after you as soon as you're a candidate."

Look After the Prisoners. The discharged prisoners from the Pittsfield, Mass., jail are being looked after by the Gen. Citizenship Committee of the Christian Endeavor Union.

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MRS. U. S. GRANT. The Wife of the Great General is a Young Old Lady.

Mrs. Ulysses S. Grant is leading a retired life at Washington. Her home is the mansion of ex-Senator Edmunds, for which she paid \$50,000 some months ago. It is a comfortable brick house of fifteen rooms, located in one of the most fashionable parts of the city.



MRS. U. S. GRANT.

up chiefly of her own reminiscences, and they will be interesting in the extreme. Going to South Africa. During the last year or two there has been something of a migration of miners from the Western States to South Africa, and advertisements of rates and routes to South Africa are printed in most of the mining papers.

Feed for Layers. In regard to feed, most farmers know that hens will fatten on the grains raised on the farm, wheat, oats and corn.

Warm Milk Not Affected by Odors. My experience has been that milk is never affected by bad odors while throwing off steam in cooling. It is after cooling that odors from the stable are absorbed.

A religion that does not stick to a man during business, is no good after business hours.

Notice to the Stockholders of the Kedzie Safe Deposit Company.

The undersigned, holders of two thirds of the stock of the above named corporation, hereby give notice to all the stockholders in the same that a meeting of the stockholders of said corporation will be held on Monday, March 1, 1908, at 2 o'clock P. M. in room 105, Kedzie Building, 120 and 122 1/2 Adams street, Chicago, Illinois, to take the necessary action to dissolve said corporation.

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