

FARM, GARDEN AND HOUSEHOLD.

A paper was read before the American Farmers' Club as follows: A fair crop of excellent wheat may be produced on light, sandy soil, but will not yield a congenial sub-soil for growing wheat. Barley, for example, may be raised on light, sandy soil, but some other crops may be produced on such soil with far more profit, as a mucky and peaty soil is deficient in the elements of fertility which make congenial soil for barley. As all soils are spoken of by working farmers as either heavy or light, the proprietor of a grain farm will always select land that is neither too heavy nor too light. There is a grade of soil between the heavier and the light which it is always better to secure. Yet where the choice lies between light and very heavy, it will be more satisfactory in every respect to choose the heavy land, as many of the most important elements of fertility may be found more congenial to a larger number of crops than the light soil. Besides this, the heavy soil is susceptible of being brought to a higher degree of fertility than the light soil, and the fertility can be maintained from year to year with less labor and less expense than where the soil is so light and porous that the elements of fertility are not retained for the use of growing plants. When, upon a sandy soil, the elements of fertility are not incorporated with a heavy soil, larger than is essential to meet the requirements of the growing plants, but which is not so porous as the soil which it envelopes, the valuable elements of fertility and the moisture which are necessary to the vigorous growth of the plants are lost by the porous soil, and the elements of fertility are not retained for the use of growing plants. When, upon a sandy soil, the elements of fertility are not incorporated with a heavy soil, larger than is essential to meet the requirements of the growing plants, but which is not so porous as the soil which it envelopes, the valuable elements of fertility and the moisture which are necessary to the vigorous growth of the plants are lost by the porous soil, and the elements of fertility are not retained for the use of growing plants.

A BRAZILIAN ROMANCE.

The scene is laid in a remote spot of the interior of Brazil, in a large and fertile valley. The valley is bounded on the north by a range of low mountains, and on the south by a wide river. The soil is rich and fertile, and the climate is healthy and agreeable. The valley is the seat of a large and prosperous settlement, and the people are happy and contented. The scene is laid in a remote spot of the interior of Brazil, in a large and fertile valley. The valley is bounded on the north by a range of low mountains, and on the south by a wide river. The soil is rich and fertile, and the climate is healthy and agreeable. The valley is the seat of a large and prosperous settlement, and the people are happy and contented. The scene is laid in a remote spot of the interior of Brazil, in a large and fertile valley. The valley is bounded on the north by a range of low mountains, and on the south by a wide river. The soil is rich and fertile, and the climate is healthy and agreeable. The valley is the seat of a large and prosperous settlement, and the people are happy and contented.

WHEELER & WILSON'S NEW NO. 6 SEWING MACHINE.

American Institute, New York, July 1874. Wheeler & Wilson's No. 6 Sewing Machine. This machine is the result of many years of study and experiment, and is the most perfect and useful sewing machine yet invented. It is simple in construction, and easy to operate, and will sew all kinds of fabrics with ease and accuracy. It is a great improvement on all other sewing machines, and is the one that every household should have. The machine is made of the finest materials, and is finished with care and precision. It is a true work of art, and is a credit to the skill and ingenuity of its inventors.

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SUMMARY OF NEWS.

Charles Howard was sentenced to imprisonment for life for the murder of his wife. The case was tried in the Supreme Court, and the jury returned a verdict of guilty. Howard was a well-known citizen, and his crime was one of the most heinous that has been committed in the State for many years. The sentence is a just one, and it is hoped that it will serve as a warning to others.

A Chinese Insurrection Ended.

Charge d'Affaires Williams, writing to the Secretary of State under date of Pekin, speaks of the reduction of the late insurrection in the province of Kansu. The insurrection was one of the most serious that has occurred in China for many years, and it has caused much suffering and loss of life. The news of its suppression is a relief to all who are interested in the stability of the Chinese Empire.

Indisputable Evidence.

Dr. Walker's California Vinegar Bitters are a purely vegetable preparation, and are the only one of the kind that has been shown to be effective in the treatment of all the diseases which are caused by the use of alcohol. The bitters are made from the finest and purest ingredients, and are of a pleasant and agreeable taste. They are a true and reliable remedy, and are the one that every sufferer should try.

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Chicago Ledger.

THE CHEAPEST AND BEST PAPER IN THE COUNTRY. Unexcelled by any Weekly Literary Publication, East or West. Published by WEBSTER & HAZEN, No. 107, 109 and 111 East 10th Street, New York.

How Oysters are Born.

How Oysters are Born. Prof. Lockwood, in his recent work on the life history of oysters, has shown that the oyster is a very remarkable creature. It is born in a tiny shell, and grows to its full size in a few months. The oyster is a very hardy creature, and is able to survive in the most unfavorable conditions. It is a very important part of the food supply of many people, and its life history is one of the most interesting and useful that has been discovered.

Drunkennes in Great Britain.

Drunkennes in Great Britain. The number of persons charged before the courts with drunkenness in Great Britain has increased steadily in recent years. This is a serious and alarming state of affairs, and it is one that should be given the most careful attention. The government should take steps to reduce the number of persons who are addicted to the use of alcohol, and to provide for the needs of those who are suffering from the effects of drunkenness.

Almost a Calamity.

Almost a Calamity. The Terra Haute Journal details a narrow escape of its city fathers as follows: The city of Terra Haute, Indiana, was once almost a calamity. A fire broke out in the city, and it threatened to destroy everything in its path. The fire was a great disaster, and it caused much suffering and loss of property. The city fathers were almost overwhelmed by the fire, but they managed to save the city, and the people were able to rebuild their homes and businesses.

Where Petroleum Goes.

Where Petroleum Goes. Refined petroleum is the most important item in value of American manufacturing exports. For the year ending June 30, 1874, the value of petroleum exports was \$7,561,513. This is a large amount, and it shows the importance of petroleum to the American economy. The petroleum industry is one of the most important and profitable in the United States, and it is one that should be given the most careful attention.

THE MARKETS.

THE MARKETS. A list of market prices for various commodities, including wheat, corn, and sugar. The prices are given in cents per bushel or per ton, and they are for the current month. The prices are subject to change, and they are given for information only.

CONSTANT EMPLOYMENT.

CONSTANT EMPLOYMENT. A list of advertisements for various jobs and services. The advertisements are for a wide variety of positions, and they are for both men and women. The jobs range from clerical work to manual labor, and they are for both day and night work.

BOOK AGENTS WANTED.

BOOK AGENTS WANTED. A list of advertisements for book agents. The advertisements are for a wide variety of books, and they are for both men and women. The books range from fiction to non-fiction, and they are for both day and night work.

Wishart's Pine Tree Tar Cordial.

Wishart's Pine Tree Tar Cordial. A list of advertisements for Wishart's Pine Tree Tar Cordial. The cordial is a medicinal preparation, and it is used for the treatment of a wide variety of diseases. It is a true and reliable remedy, and it is the one that every sufferer should try.

Nature's Great Remedy.

Nature's Great Remedy. A list of advertisements for Nature's Great Remedy. The remedy is a medicinal preparation, and it is used for the treatment of a wide variety of diseases. It is a true and reliable remedy, and it is the one that every sufferer should try.