**Huge Reserve Of Limestone In State**

Gazette 8-29-37

Reserves of limestone in north Arkansas are almost unlimited in quantity, according to a paper on the subject prepared by Dr. C. C. Branner and read before the American Institute of Mining and Metallurgical Engineers.

A conservative estimate of the amount of exposed quarriable limestone in this area, according to Dr. Branner, is 190,000,000,000 tons, including 50,000,000,000 tons of calcite and shell rock.

Limestone Exploration Near Little Rock

Gazette 10-27-37

Limestone Exploration Near Little Rock

C. C. Branner

On a trip through South Arkansas and the Dr. Branner has made an extensive search for limestone, and has found a deposit of about 140,000,000 tons of limestone near Little Rock.

History of Industry

In northeastern Arkansas, there are large deposits of limestone which is comparatively new and has been worked only since 1913. A new deposit was found in 1915 and another in 1916, and both are being worked today.

Plant Features

The plant at Bentonville is typical of the limestone plants in the state, with a large amount of machinery, and a skilled labor force.

**Lime Plant at Batesville Employing Interesting Process**

By Gordon Davies

Special to the Gazette

Batesville, Oct. 20—About six miles west of the town of Batesville, Arkansas, there is a lime plant which is using an interesting process for the manufacture of lime.

**Cheap Limestone Proposed, Rejected Without Trial**

The Gazette 8-29-37

The discovery came to light in a recent report of a study for drilling test holes in Pulaski county to determine the extent of limestone deposits in the state.

**ENORMOUS ARKANSAS LIMESTONE DEPOSITS STILL UNDEVELOPED**

By Caruth S. Moore

Special to the Gazette

5-28-39

Arkansas is rich in limestone deposits, and there are only two commercial plants in the state for converting this to lime.

**NORTHWEST ARKANSAS LIME**

Lime production in north Arkansas is almost unlimited in quantity, and there are many deposits of limestone in the state which are being worked.

**STATE LIME**

The largest lime plant in the state is at Little Rock, and it is owned and operated by the Arkansas Limestone Company.

** Greene's Lime 50-Cent Substitute**

Special to the Gazette

A new substitute for lime has been developed which is being used in many places where lime is expensive or difficult to obtain.

**Carbonate Deposit Fouled in Sharp County**

Brewing Guide, April 1—An extensive search for a new source of lime for beer has been made in this area, and it is expected that this will be used for working the deposit.
New England, St. John, May 11.—Machinery for Small Farms will be the subject of the Fifth and Final Meeting of the Massachusetts Farm Bureau, to be held in Northampton, Mass., Saturday, June 1, 1918.

The meeting will be held at the Northampton Armory, and will continue from 10 a.m. until 5 p.m.

The program will include a series of talks on various topics related to small farm machinery, as well as a demonstration of the latest equipment available.

Specialists from various organizations will be on hand to answer questions and provide information.

The meeting is open to the public, and all those interested in small farm machinery are encouraged to attend.

The Northampton Armory is located at 123 Main Street, Northampton, Mass. Parking is available in the surrounding area.

For more information, please contact the Massachusetts Farm Bureau at 517 Main Street, Northampton, MA 01060, or call 413-584-5000.

The Northampton Armory is a historic landmark located in the heart of Northampton. It was built in 1877 and has been used for a variety of purposes over the years, including as a military training facility during World War I.

Today, the Armory serves as a community center and is home to a number of organizations.

I hope this information is helpful. Let me know if you need any further details.

Best regards,
[Your Name]
LIME PLANT GROWS TO BIG PROPORTIONS IN ITS 12 YEARS

By LAEL L. COMPTON.

Lime Spring Valley Company, a subsidiary of the Limestone Company, is one of the largest and most modern lime-making plants in the state. The company has invested over $250,000 in equipment and buildings, and the production of lime is expected to reach 250,000 tons per year.

In addition to the existing facility, the company is planning to expand its operations to include a new plant located near Everton. The new plant will have a production capacity of 50,000 tons per year, bringing the total production capacity of the company to 300,000 tons per year.

The new plant will be built on a century-old historic site, and will feature state-of-the-art equipment and technology. The company is committed to providing high-quality lime products to its customers, and is dedicated to sustainable practices in its operations.

The Limestone Company is a leader in the lime industry, and is committed to providing the highest-quality lime products to its customers. The company is dedicated to sustainable practices in its operations, and is committed to providing high-quality lime products to its customers.
**Magnesium In North Part Of State**

By Ira in the Gazette, 4-5-42
Mountain Home, April 4 — Bureau of Mines, aluminum, which is derived from bauxite ore of which Arkansas produces about 95 per cent of the total in the United States, has now been discovered in the North part of the state. They might be classified as carbonates, a compound of carbonate of lime and magnesia. Metal is obtained from the dolomites by an intricate chemical process with which none of the mining men of the north part of the state is familiar.

Adaptable for Cement

Besides being the source of magnesium, north Arkansas dolomites are adaptable to the manufacture of cement. Reports from Eastern cement manufacturers indicate that all the cement they make from this material is found to be more suitable for building and for construction in the north part of the United States and that of north Arkansas shown in several instances that north Arkansas dolomite is the better. No cement, however, ever has been manufactured from the north Arkansas stone.

Magnetite, a metal of the magnesium type, is not being mined. However, in the area surrounding the camp, which is now being mined in the West, there are several thousand tons of magnesium.

Magnet Cove

Limestone Mill Planned

Special to the Gazette, 1-13-42

An 180-ton limestone crushing plant will be constructed on the site where successful attempts recently were made by the state Mineral Survey, according to D. Wilson, of St. Joe, head of the Magnet Cove Lime Company, announced here.

Mr. Wilson was president of the former St. Joe Lime and Stone Company, which operated a limestone crushing plant at St. Joe and sold it until burned.

Operations on a 54-acre tract leased from J. McFarland, the firm will employ 150 men for distribution by the AAA and will supply 800 tons of the limestone on which the plants will be worked. The entire plant will be ready for operation by March 1. A new building will be erected on the site of the present plant.

At the time the firm is in operation, it will save the state approximately 500,000 feet of wood annually, or about 1,000,000 feet of timber per year.

Gas Piped To Plant At Limedale

Special to the Gazette, 1-7-41
Batesville, Dec. 6 — A new gas line has been completed from here to the Batesville White Lime Company's plant at Lime Dale, three miles from town. The plant will be used in gas given to some of its kilns instead of wood. The firm plans to expand its plant in the next few weeks and expects to increase its production of cements with the new fuel. The gas is being furnished by the Mississippi Fuel Corporation.

The line starts out six-inch pipes, tapering to four inches at the point of the plant. It has a capacity of approximately 6,000,000 feet. The line will consume approximately 750,000 feet of gas daily. Gas will replace wood and fuel the plant. During recent months some coal has been used for fuel.

**Gas Piped To Plant At Lime Dale**

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