

Eagle Lake Headlight.

Bruce W. McCarty, Editor and Proprietor.

"NOTHING EXTERMINATE, NOR SET DOWN AUGHT IN MALICE."

One Dollar and a Half Per Year in Advance.

VOLUME XI.

Eagle Lake, Texas, Saturday, November 1, 1913.

NUMBER 23

WATER POWER IS WASTED

Columbus People Realize Fine Water Power Proposition Exists in That Town.

The following is a full statement of what could be accomplished and was prepared by a committee composed of E. A. Hutchins, Frank Brown and O. A. Zumwalt, and is reprinted from the Houston Post:

The Colorado River approaches Columbus from the west, touches

a lengthy bend north and east, doubling back on its course more than once, covering a distance of some 10 miles and returns to the east side of town. A survey has shown that in this 10-mile bend the river has a natural fall of 10.9 feet and the distance across the narrow neck of land in the town is 1100 yards. By survey it is known that a dam 12 feet in height could be erected on the north side of the town without injury to land owners up the stream. With such a dam a fall of 23 feet can be secured in the river at Columbus. At the ordinary low stage of the river the flow of water is 1959 cubic feet per second. On two occasions the flow has run as low as 800 cubic feet per second and an unreliable authority claims that on one occasion it approached 500 cubic feet per second. These

often than once in three years and have not continued longer than a week or two at a time. However, with the completion of the Austin dam and the immense storage lake to be formed there we can be assured that volume will never be less than will be used at Austin. Any desired flow, within reason, can be assured by building storage dams six and fifteen miles up the river from Columbus. Damage could be paid to landowners up the stream or their lands purchased outright and a greater fall, assuring a much greater power, could be secured. That same land could be resold at an increased value with a portion of it under water.

With 23 feet fall 1712 effective horse power can be obtained from 800 cubic feet per second flow. The same fall will develop 4096 effective horsepower from 1959 cubic feet flow.

Estimates of the cost of developing this power have been made, which, including the excavating of the canal, erecting the power dam, making protection wings against high water, building head-gate, pen stocks and tailrace, amount to \$66,591 which includes 10 per centum for contingent expenses. This does not include the cost of the right of way, a power plant or means of conveying electric current, in case that form of power should be utilized. The right of way would cost, approximately \$6000. The cost of power plant can run all the way from \$25,000 to \$200,000, depending on its use or the ideas of the investors. We will say it would cost \$40,000. To carry the current of Houston on a well equipped line would cost \$50,000. It would probably cost \$15,000 to distribute this current to users in Houston. For a grand total

(Continued on last page)

PASTOR LOVETT TO ELGIN

Conference Sends Mr. Lovett to Elgin and R. L. Pyle Comes to Eagle Lake Church.

Rev. J. E. Lovett, Eagle Lake's popular Methodist pastor, has been transferred by the annual conference to Elgin, and left Wednesday for that place. Mr. Lovett is a good preacher and a Christian gentleman in every sense of the word, and it was the hope of his congregation at the people of Eagle Lake of all churches, that he would be returned to this city for another year. Mr. Lovett carries with him to his new field of labor the love, respect and esteem of all our people.

Mr. Lovett, by special invitation, preached in the Alamo Heights church in San Antonio last Sunday night while attending the annual conference in that city.

Rev. Mr. Lovett is succeeded as pastor of the Methodist church here by Rev. R. L. Pyle. Mr. Pyle comes to us from Bishop, a town that doubles its population every few years, where every citizen is a booster for his home town—a fact that has put the town of Bishop prominently in the limelight as one of the growing towns of Texas.

Other appointments made by the conference for this county are as follows:

Rev. G. T. Gibbons is returned to Columbus; Rev. G. T. Gibbons to the Weimar circuit and Rev. Clint F. Stewart is returned to the Garwood circuit.

All those who saw Albert Taylor at the Frazar opera house last Friday and Saturday nights were well pleased with the show. On Friday night his company played "Our Attorney," and on Saturday night, "The Game." Good crowds were present at both shows. Albert Taylor is a good actor and has the support of a well balanced company. While both of his shows were good, in opinion of the Headlight critic, the show on Friday night, "Our Attorney," was far superior to the show of Saturday night.

Mrs. T. J. Roberts was the guest of Mrs. Lula Tatters for a couple of days this week, while here packing her household goods and shipping them to Houston where she will make her home with her daughter, Mrs. Albert Pennington. Mr. and Mrs. Pennington have just recently moved to Houston from San Antonio.

Mrs. Henry J. Frick returned Tuesday from a short visit to Houston.

Mr. and Mrs. C. H. Allison left Monday for a visit to the Dallas Fair. Mr. Allison and family expect to move to Palacios shortly, which place they will make their home. We have not learned what business he will engage in at that place. Mr. and Mrs. Allison have many friends in this community who regret to see them move away but wish them well in their new home.

Mr. James Newsom was confined to a room at the Fitzgerald Sanitarium for several days this week, suffering from a very sore throat, which had caused a severe swelling in his face and neck and was very painful to him.

COUNTY EXHIBIT AT FAIR

Our County Exhibit at Dallas Fair Attracts Attention and Gets Many Blue Ribbons.

Among the varied products of Colorado county on exhibition in the county exhibit at the Dallas Fair are rice, cotton, corn, beets, turnips, squashes, Kaffir, maize, hay, sugar cane, Irish potatoes, Japanese persimmons, okra and and pepper in their natural state. Seven varieties of wine from Menz, canned tomatoes, string beans and corn from Menz, seven grades of sugar and preserved figs from Eagle Lake and cigars made in Eagle Lake, and preserves and pickles are among the products shown.

The system of vertical drainage and the tiling necessary to carry it out, manufactured at Eagle Lake by the Southern Tile & Drainage Co., comprise an interesting part of the exhibit. Independent vertical drainage wells are established a various points over the land to be drained with hood or catch basin leading into a vertical tile column going down approximately twenty feet. It is claimed that there is practically no danger of crop loss from too much water when this system is used.

In the center of the Colorado County booth is a huge platform twelve by twenty-two feet, on which is traced a facsimile of the Colorado river at Columbus, with its meanderings of about eighteen miles and a projected 800-yard canal, which it is claimed, would give a large amount of water power, now going to waste. The exact course of river at present is traced, and the projected canal shown, with a power plant and transmission lines running from it to five or six factories of various kinds. An electric railroad line, also to be run by the power from the river, with a train operating over it, appears in the foreground.

A big sign over the miniature landscape bears the statement that \$321,000 worth of water is going to waste annually at Columbus, and circulars are distributed, giving figures and facts seeming to bear out this statement. With a twelve-foot dam at Columbus it is claimed that a twenty-three foot fall can be secured. It is estimated that the cost of developing this power would amount to about \$66,591. The electric railroad contemplated in the plant would run from Columbus to Brenham, a distance of 125 miles.

Mr. M. C. Yates is in charge of the county exhibit. Mr. W. M. Williamson is also there, he being in charge of the drainage proposition on exhibit there.

The Colorado County exhibit has been awarded the following ribbons, worth all the way from one to fifty dollars: First prize on staples; first prize on Irish and sweet potatoes; first and second prize on cigars; first prize on pecans; third prize on Yellow Dent corn; fourth prize on Bloody Butcher and Strawberry corn; second prize on sugar cane and sorghum and syrups; first prize on vinegar and first prize on most tang wine.

Miss Ollie Howard returned last Sunday afternoon from a five months' visit to Bay City and Matagorda.

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22

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