

THE OBSERVER

No. 39.

HARTLAND, N. B., March, 14, 1912.

Vol. 3.

Shirt Waist Sale

Odds and ends of last year's stock at from one half to two thirds of the regular price.

New Spring Goods ARRIVED

Shirt Waists, House dresses, Childrens dresses
Under-skirts, Drawers, Under-vests, Combi-
nations, Princess Slips, and Kimonas.

Cotton hose at 12 1-2, 15, 20, and 25c per pair
Plain Lisle hose at 25, 29, and 50c per pair
Lace hose at 25, 30, and 50cents per pair

WALL PAPER

Large selection of patterns
at moderate prices

all kinds of **GROCERIES** always on hand

THE DAYLIGHT

A. L. Baird,

Hartland, N. B.

Grass Seed

As you all know this article is very high this year consequently only a few merchants will touch it. I have a small shipment in will sell it at a small margin. My advice is. **BUY EARLY**, for you will find that when later on it gets narrowed down to only one or two having it on hand you will pay more for it.

Shoepax and Rubbers

sold on a special discount for a time

FEED

Bran, Puritan, Cracked Corn and
Corn meal.

ARTHUR S. ESTABROOKS
ROCKLAND.

Now is your chance for a
Bargain.

Have concluded to go out of the Stove business and am offering
stoves away down in price to clear out.

**Enterprise Monarch Cook, Little Giant Heater,
Box Stoves**

**Little Queen Heater made of Sheet Iron
from \$3.00 upwards**

A good line of Kitchen Hardware

ZIBA ORSER

Western Assurance Co.

(INCORPORATED 1851)

ASSETS - - - - \$3,213,438.25

DIBBLEE & AUGHERTON, Agents

Woodstock, N. B.

Telephone: Office, 18-11.

Residence, 14-11.

WATER vs. STEAM.

A Comparison of the Two Pro- positions.

The proposition to establish an electric plant on Guimac is attracting considerable attention and is the country wide theme for discussion these days. The verdict is almost unanimous for electric power and lighting for Hartland and vicinity. But some there are who naturally sympathize with Sayre in his opposition to the Rigby scheme, and I don't pretend to say that they are not altogether wrong in this. There are always two sides to a story, and by taking both under fair consideration you can at least come to a conclusion satisfactory to yourself.

The Rigby scheme by this time is familiar to all and equally well known is the fact of opposition; but as to why that opposition is put up the country is left to conjecture.

About a year ago Rigby presented a bill to the legislature and it was turned down. At the present session he will again present this bill, or one embodying the same principle. During the year the Sayre interests have made overtures to Rigby, making propositions that he would not entertain for an instant simply because the prime object that the promoters have in view is the industrial growth that will result from the installation of their in-

The plan proposed by A. R. Rigby and his associates is to establish an electric power and light plant on Guimac, their dam and power house to be located two miles or more above Sayre's mill dam.

The prime object of the Hartland Electric Co. is to produce heat, light and power at a minimum of cost, so that the possibility of cheap electricity will attract some of the industrial enterprises that are now locating elsewhere, being attracted by this same inducement—cheap power.

Mr. Rigby has located what has been classed as an "ideal" dam site by his own engineers and also by an engineer taken in there by Mr. Sayre. At the dam site the banks and stream bed are solid blue ledge, and with a cement dam set on the ledge bed with solid rock cliffs running from a height of 50 feet on one bank to 130 feet on the other we fall to see in this structure a menace to any man's property.

Engineers by actual survey and calculations have shown the power to be obtained with a forty foot dam or head and have in these calculations made the regular allowances for evaporation, friction and the natural flow—and more. With the dam and machinery proposed the equivalent to 1200 h. p. or 1400 h. p. is possible.

The back flow from the dam at Rigby's Ledges will run back to the old Hayward place and for the greater part of this distance the banks on either side run up to a height, in no place less than forty feet, above the water line with a forty foot dam at the Ledges. The stream here tumbles and pitches its way through a rocky gorge flanked on either side by high cliffs that make an ideal reservoir, long and narrow, thus eliminating to a considerable degree the usual long stretch of dead water. It would look as though with the narrow nature of the pond, the more than ordinary fall of the stream from Rockland to its mouth, the suction at the raceway through the electric dam and the extra fall of water at the time of the spring freshet, it would seem that a continuous current must prevail, a current sufficient to carry the Sayre lumber through and into their own pond. The contention that large expense will be necessary to boom the pond is worth considering. It is in reality the only "real thing" so far as that has been put up as an excuse for opposition. This may not present such great difficulties after all, what with the natural advantages and the stretch of booming that the electric people will be compelled to string at the lower end of the pond to sheer the lumber into the raceway, the question would simplify itself down to some booming by Sayre's at the rear for a short distance along the flats.

disty. In a fair way I propose to parallel the Rigby proposition and the Sayre substitute, so as to show what they are and what they mean to those interested.

In advancing the plea of heavy expense in booming the pond they ignore the fact that the greater length of this pond is flanked by high, narrow banks that will prevent the lumber from straying far into the interior. Back where there are a few flats they would be compelled to boom. Under present conditions good two-thirds of the drive "hump" on this stretch of the stream last season and the logs were pitch-pitched among the alders and scattered promiscuously over the bed of the stream and were dragged from this distance to the mill by team. The waters of the Electric pond will flood this and eliminate that expense. The flats would be a catch-all for this lumber, but logs could be poled as easily and cheaply as they can dig them out of the mud and sand and twitch two or three miles, over a rough river bed. To evade all this Sayre could boom along the flats, but to put an estimate on the probable cost of the figures given almost looks like a jump at conclusions. And an almighty big jump at that. However that may be it looks as though this concern can hardly expect to hold up an industry like this on the plea of a little extra expense to them. For 17 or 18 seasons they have enjoyed free use of the stream, dragging and tearing over banks and across flats without let or hindrance.

Sayre's propose to them that they drop the idea of building a dam and install a steam plant, offering to furnish free fuel from his mill refuse, but only guaranteeing this free fuel for five years.

The result of the above steam proposition if accepted means an investment of \$10,000 to \$20,000, in a steam plant simply furnishing light to Hartland. Nothing to sell but light—no power for the Peel Lumber Co., Hartland Cement Co., Excelsior Canning Cleaner Co., the Flour mill and other industries that will come with the cheap power.

Sayre's have said in extenuation of their stand that they fear the destruction of their property by the blowing of the Rigby dam. They have asserted that no dam could be built on the stream that would stay, claiming that the north bank at Rigby Ledges was only "shifting sands."

Sayre's have claimed that power could not be produced and at the same time allow them the natural flow. They will get more than this, as the electric plant will draw on its reserve in low water, and this also will go on down to Sayre. It is plain that when the electric people are using more than the natural flow the Sayre concern gets the benefit as well.

Sayre's assert in this connection that the building of this dam will entail an expenditure of from \$15,000 to \$20,000 for piers and booms claiming that their logs will be carried over the flats and across fields and scattered in the woods.

ADAM C. RANK.

NEWBURGH JUNCTION.

Miss Grace Downey was visiting Arthur Hovey a few days last week. Samuel Dickinson attended the District meeting at Lower Brighton on Tuesday of this week.

B. A. Robinson of Upper Woodstock was visiting friends in Lower Brighton and Newburgh Jct. this week.

Mr. Thorne, Travelling Salesman for Drake and Belyon, of Coldstream passed through here this week.

James Thompson attended the opening of the Legislature at Fredericton.

Miss Annie Woodroffe was calling on friends at this place on Tuesday.

Edward Richardson arrived here Tuesday night from Millville, and is going to work for Jas. Dickinson.

Jas. Dickinson sold a fine large horse this week. Placed on the scales he weighed 1740 pounds.

Mr. and Mrs. Gordon Dickinson spent last Sunday at Bristol, visiting Rev. D. B. Brooks who has been ill for the past few weeks.

"Fit Reform"



We have the agency for this well known brand of Clothing and can make you a suit to order in a style equal to the best custom tailoring, in fact it is custom tailoring and the price is little more than clothing off the ready-made pile. We also carry

Progress

Brand

Ready-made clothing, the best made in Canada.

SLATER SHOES for men and Women

HARTT Shoes for Men

Her Ladyship Garments

which to know the beauty and value of must be seen.

We keep a Full Range of General Merchandise. Our trade is increasing every day for we are pushing this business with might and main, knowing full well that Quality must be reckoned first and Prices come in a close second. This describes our goods: **QUALITY HIGH, PRICES LOW**—just giving us a decent profit by quick turning over of stock.

Mrs. C. A. PHILLIPS
BRISTOL.

The most complete stock of

TOBACCO

in this part of the country to be found at

CHASE'S

HARTLAND, N. B.

All brands to choose from. Pipes and smokers Sundries galore.

Special values in Fruit and Confectionery

NATIONAL StoCk Food

Blatchford's Calf Meal

Blatchford's Sugar and Flax Seed

Blatchford's Poultry Tonic

Flax Seed Meal

We carry all kinds of Stock Foods but recommend NATIONAL above the others

ESTEY & CURTIS CO., LTD.,

Wholesale and Retail Druggists

Hartland, N. B.

In Constant Use 101 Years

What other liniment has ever undergone such a test? For over a century

JOHNSON'S ANODYNE LINIMENT

has been curing Sprains, Strains, Cuts, Lameness, etc. Its long service tells of its merit. It is the household liniment that does not go out. 25c and 50c bottles.

L. S. JOHNSON & CO., Boston, Mass.

