

## Phone 95 Phone 275 Rowles & Parker

Pure Country Lard, per lb.	26c
Lye, 3 cans	25c
White Seal Laundry Soap, 8 bars	25c
Fancy H. P. Navy Beans, per lb.	10c
Rice, per lb.	10c
10-oz. bottle Thousand Island Dressing	30c
3 3-oz. pkgs. Jelly Powder	30c
16-oz. can Pork & Beans	10c
Red Beans, per can	10c
Fancy Head Lettuce, per lb.	20c
Parsnips, 3 lbs.	25c
Sweet Potatoes, per lb.	10c
New Cabbage, per lb.	10c
Old Cabbage, per lb.	7c
Grape Fruit, 3 for	25c
Cauliflower, per lb.	20c
Spanish Onions, 3 lbs.	25c

## CALUMET

### Has Raised a New Standard for Baking Powder

Because it is made in the most careful and scientific manner from absolutely pure materials that remain pure in the baking and insure wholesome, healthful foods.

Because it possesses the greatest leavening power.

Because it is not affected by time or weather — it never loses its strength and never fails.

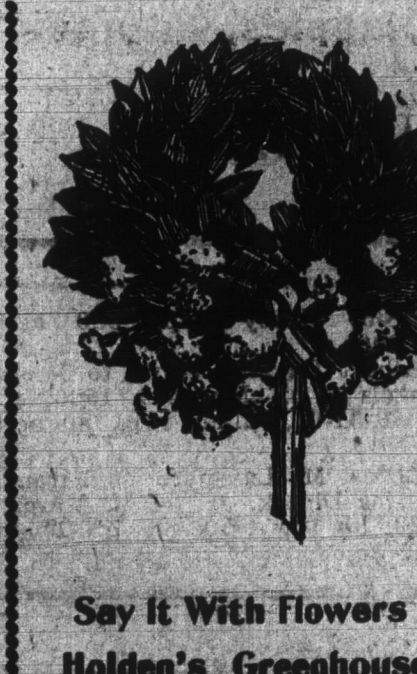
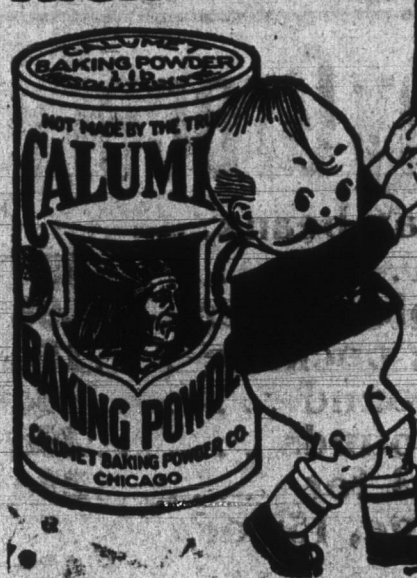
Because it is most economical — you save when you buy it and you save when you use it.

These are the reasons why Calumet is the standard baking powder — the choice of millions — more being sold than any other brand.

Try it — always buy it. Your grocer can supply you.

Calumet contains only such ingredients as have been approved officially by the U. S. Food Authorities.

HIGHEST QUALITY AWARDS



Say It With Flowers  
Holden's Greenhouse

## Rensselaer Monument Works.

We are always bettering our equipment and methods of doing first class raised letter work and can offer our patrons the very best of workmanship at prices that are right.

WILL H. MACKAY, Prop.

### REMINGTON.

Mrs. Lou Brown, of Seaford, was a caller here Wednesday.

Mrs. Fred Oberlander was taken to the county hospital Friday and died Sunday. Hilda Detrick, daughter of David and Susan Detrick, was born in Remington March 8, 1900, and lived there until March 8, 1920, when, here death occurred. She was united in marriage March 16, 1918, to Fred Oberlander. To this union was born a son, Eugene Delos, who with her father, seven sisters and four brothers, survive her. Funeral services were held by Rev. Miller at the M. E. Church, Wednesday afternoon. Interment was made in Remington. Mrs. Oberlander was always of a bright and loving disposition, which endeared her to all her friends, and she will be greatly missed by her large circle of relatives and friends.

Mrs. James Gilbert is quite sick with grippe.

Mrs. Wildrick moved last week into the Mr. Blake property in N. Indiana street, and Lowell Gilbert moved into the Malcolm property vacated by Mrs. Wildrick.

Louis Williams came Saturday evening to visit his mother, Mrs. Ida Williams.

On Sunday night about 10:15 o'clock Louis Hunt passed to the eternal realm. Mr. Hunt had been a resident of near Remington for a great number of years and was widely known, as he was a man of sterling qualities and will be widely missed. Funeral services will be conducted at the M. E. Church, Tuesday afternoon by Rev. Crowder, assisted by Revs. McNary and Miller. Burial was made in the Remington cemetery.

## Ellis Opera House

### One Week Starting MON., MAR. 15

Direct from 33 weeks at Lincoln, Nebraska, and direct to an all summer's engagement at the Sun Theatre, Springfield, Ohio.

## The Original NORTH BROS. Stock Company

Presenting A select repertoire of plays with a vaudeville review between the acts.

### Monday Night

"The Great John Ganton," by J. Hartley Manner, author of "Peg O' My Heart," "Happiness," etc.

The story of the life of J. Ogden Armour.

Seats reserved at Long's Drug Store now. Phone 53. Prices 25c, 35c and 50c, plus war tax.

LADIES FREE MONDAY NIGHT with one paid admission. Good only for main floor.



### BARKLEY.

The family of J. R. Brandenburg, who have had a bad time of it with the "flu," are all improving.

Tom Eldredge and family spent last Sunday at the home of his mother, Mrs. Nathan Eldredge in Rensselaer.

The report is that South Barkley is to have a consolidated school. This building is sorely needed, especially for the Pleasant Lawn and Pleasant Grove districts. These two buildings are in terrible shape, when it comes to heating them. The thermometer may register near the eighty mark and yet the children complain of the cold, chiefly because the floors can not be heated. There has been a great deal of sickness among the children in these two schools and both schools were closed for two weeks on this account. Perhaps this is not the cause of their sickness but draughty cold floors are not conducive to good health among children sitting still.

The new Consolidated school building will be erected some where near the Barkley church and an effort will be made to have it ready for the school year beginning next fall. It will accommodate the children of Center, Pleasant Lawn, Pleasant Grove and Randle districts.

The day is here when progressive farmers are demanding the best possible advantages for their children and there is no argument against the consolidated school as being far ahead of the present system. And the fact that almost every eligible signer put his name to the petition recently circulated, is proof of the fact that these districts are full of progressive farmers, who are wanting this up to date building.

Mr. B. W. Edsworth, who has been on the sick list for the past two weeks, makes slow improvement.

John Maxwell spent the first part of the week at the Charles Stath farm north of town, helping to make some improvement on the house.

Mrs. Jesse Eldredge was quite sick the first of the week with tonsillitis, but at this writing is improving.

The young married people's class of the Barkley Sunday school met at the home of Rev. and Mrs. J. E. Dean last Wednesday evening, to organize that class, but owing to the weather conditions, preventing some who are interested in this class from being present, it was decided by those present at that time to organize the class at that time and to have the class meet at the home of Mr. and Mrs. J. E. Dean on Friday night at the Barkley church. The entire evening will be spent in a pleasant way. About twenty minutes will be used in electing a teacher, president, vice-president, secretary, treasurer and social leader, for the class.

Mrs. Henry Timmons and little son, who recently arrived here, are doing very nicely.

Mrs. Judd Adams, who was the owner of a nice flock of Buff Orpington chickens, had the misfortune of losing seventy-four hens. The cause supposedly being over fat. Mrs. Adams says some of the hens weighed as high as ten pounds.

Joe Moore and family are breathing the fresh outdoor air sitting amid cushions of a beautiful new Buick car.

Friends of Mr. and Mrs. Ray Gillette, who lived for some time in Barkley township and were active in the work at Barkley church, were very sadly shocked to learn of the death of Mrs. Gillette last week at Whitland. The sympathy of the community goes out to Mr. Gillette.

Mr. and Mrs. Claud Williams had as their guests for a couple days this week an aunt and uncle of Mr. Williams, from North Dakota.

The preaching services at Barkley will be in the evening next Sunday. There will be Sunday school in the morning at ten o'clock. With the faithful and efficient teachers that are directing the classes in the study of the Bible there is no reason why any one should not be well repaid for being present there. There is a class for everyone. A new class was formed last Sunday for young boys. Mrs. Dean will have charge of this class for a few weeks until a regular teacher can be arranged for it. The Epworth League was very successfully led by William Jenkins last Sunday evening. The time of meeting of the League has been changed from 6:30 to 7 and the preaching service will be held at 7:45. It was very encouraging and looks good for the community to see so many of the new families just moving into our community, so finely represented at the church last Sunday morning.

AUXILIARY AMERICAN LEGION.

Mrs. Ora T. Ross and Mrs. Chas. G. Spitzer will be hostesses to the members of the auxiliary of the American Legion at the home of Mrs. Ross, Saturday, March 13, at 2:30 o'clock.

All members are cordially invited to come. The following musical program has been arranged for: Piano Solo—Linnie Bird Raines Vocal Trio—Mrs. Dunlap, Mrs. Rex Warner, Miss Daugherty Piano Solo—Helen Warner Voice Numbers—Mrs. Edson Murray, Miss Wallace, Mrs. Kenneth Allman Piano Solo—Mrs. W. I. Spitzer

## CASTORIA

For Infants and Children In Use For Over 30 Years

Always bears the Signature of J. C. Watson

Signature of J. C. Watson

Signature of J. C. Watson

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## LIGHT AND POWER SITUATION

ENGINEER CHAMBERLAIN SUBMITS CAREFULLY PREPARED REPORT.

The Republican undertakes the publishing of the report of Engineer Charles Chamberlain to the city council of Rensselaer relative to the needs of the city in added facility in the way of electric current. The report is of considerable length and will appear in installments. It will be of vital interest to every citizen and taxpayer of this city.

(Continued From Yesterday)

### PLAN NO. 1.

Present Power and Light Plant. First plan will be for the installation of some new and modern machines in our present station. This would require the following machines and changes in power plant equipment for the economies that should be maintained.

1st. On 500 kilowatt self-excited condensing steam turbine, running on 28 inches of vacuum.

2nd. One condenser with auxiliaries, for above turbine.

3rd. Basement under turbine and condenser.

4th. One cooling tower or spray pond for condensing water located on additional ground other than what we now own.

5th. One 360 to 400 horse-power high pressure water tube boiler installed in the place of our No. 1 boiler which is now 22 years old and originally built for only 100 pounds steam pressure. This boiler would require some basement under it for grates and ash pits.

6th. One additional smoke stack to take care of new boiler or the enlargement of present smoke stack.

7th. Coal handling machinery at railroad and also at present plant.

8th. One three-ton auto truck equipped with three 1-ton buckets for handling coal.

9th. Real estate to the amount of one city lot at least to be purchased along the line of the railroad for coal dump and unloading and loading devices.

10th. Changes on present steam pipe headers for the purpose of strengthening it for the additional pressure that will be used.

11th. One steam reducing valve on our present Corliss engine so that it can be used on the high boiler pressures.

12th. Dynamo connected with our Corliss engine is about twenty years old and will not synchronize with modern dynamos. This dynamo can be rewound or traded in on a modern second hand belt driven dynamo that will synchronize with the new proposed turbine generator.

This would do away with the almost instant period of no current on lines at the time of changing from one dynamo to the other which is very annoying at times to power users as it trips their no current release on their motors and causes their machinery to choke up by the stopping of the motor and compelling them to restart their motors under very heavy loads.

Our present No. 2 and No. 3 tubular boilers were built about ten years ago for 150 pounds of steam pressure. These boilers should be used for emergencies and be equipped with modern furnaces, this would increase their efficiency over present conditions.

However, their efficiency will never reach that of the water tube boiler as the pressure on them is limited and is not sufficient to get best results from a steam turbine, also more danger of turbine carrying over a slug of water from them, damaging the turbine blades.

These boilers will have their pressure reduced by the boiler insurance company fast from now on, as their age is against them, and as they grow older they crystallize causing this reduction in steam pressure to make them safe.

From present preliminary prices and data obtained, the above plans for additional machinery in present station would cost from sixty-five to seventy thousand dollars.

The expenditure of this amount of money on present plant has several disadvantages to consider.

1st. Constant increased drayage of coal as loads on plant increase.

2nd. Upkeep of two coal loading and unloading devices, one at railroad and one at central station.

3rd. The handling of coal two times.

4th. Smoke and dirt nuisance for the whole year by being located in a nice, neat and thickly settled residential neighborhood.

7th. Last but not least is the fact that some old machinery will be operated and can not reach the economies of new machines.

Advantages of Present Location. Advantages of present location are in favor of the city school which have enjoyed a very cheap steam heating rate which amounts to \$1,000 for the year. This is not enough to pay for the losses incurred by conducting this steam to their buildings.

The heating of school houses could be taken care of from present plant if plan two is adopted by using one or two of the boilers in the present plant.

The electric driven water pump now in use in the present station can be driven by electricity from a new station if plan two is adopted.

### PLAN NO. 2.

This involves the following equipment, building and grounds:

1st. The erection of a new power house on some suitable ground situated along the line of the Monon Railroad where coal can be taken direct from the cars to coal bins or overhead coal bunkers.

This building built large enough for present equipment and for future equipment, also provide ground room for extending the building if it should ever become necessary for more machinery.

2nd. The erection of a radial brick smoke stack 175 feet high and eight feet in diameter. This will take care of two thousand horsepower, which is probably large for some time and if not another stack can be built. This will save up so much money for several years. This size stack with proper stokers under boilers should do away with the smoke nuisance.

3rd. Coal dump and coal conveyors for unloading coal at a reasonable price.

4th. Two 500 kilowatt steam turbines self excited with switchboard and condensers. This would give us 200 kilowatts more in either machine than we now have in our entire plant. This is about as large as good engineering practice will permit on our present load condition. If these generating units should become too small additional generating units could be added as room should be provided for this emergency. It will probably pay us to move our present small engine to the new building to take care of the extreme light loads that will occur during the midnight hours for some time to come.

5th. On cooling tower or spray pond for cooling the condensing water. This would provide for the same water being used over and over and cooled by the action of the air. This pond or tower would not be necessary if plenty of fresh water could be procured for condensers, from wells, which I doubt very much can be done. This pond should be so located that it could be enlarged if necessary to accommodate additional generating units.

6th. Two high pressure water tube boilers each 360 or 400 horse-power with provision made for two more boilers of this size or larger, equipped with either stoker or chain grates in furnaces, so that the cheaper grades of fuel such as slack coal can be used successfully and economically.

7th. One feed water heater with enough capacity to take care of 2,000 horse-power. This will provide for future growth the same as provided for in the smoke stack.

8th. One additional well for water works located near power plant for the purpose of furnishing water for one or two water works pumps located in new station. This will probably furnish us with additional needed water for our present water works system and also be a safeguard, as a fire could destroy our power lines extending from new station to our present station feeding current to our present electric pump.

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FINANCES.

From the preliminary prices which we are able to obtain at this time, this plan which calls for entire new central station located on the railroad, with new generating units, boilers and auxiliaries with highest efficiencies will cost from \$135,000 to \$140,000.

The financial condition of light and water funds as shown by Treasurer's books December 31st, 1919, are as follows:

Light: Light fund, cash on hand \$10,400.00 Money loaned to other funds 3,000.00

Amount due for street lighting, 1918, 1919 6,125.00

Amount due for electric power furnished to water works pumps 2,600.00

Amount due from City Schools for steam heating furnished in 1918 1,000.00

Light Fund Total \$23,125.00

Water: Water fund, cash on hand Dec. 31, 1919 \$5,600.00

Money due for fire hydrant rentals, 1919 4,000.00

Money due for water meter service and delinquents 750.00

Total \$10,350.00

Total amount of money on hand and bills receivable to Dec. 31, 1919, on light and water funds \$33,475.00

Unpaid bonded indebtedness against present plant \$19,000.00

Last bond matures in 1929 Other liabilities such as employees' salaries to Dec. 31st, outstanding accounts to local merchants for 1919, supplies, etc. 1,455.00

Water fund dr. to Light fund for electricity furnished for power for water pumps for 1919 2,600.00

Total indebtedness water and light plant \$23,055.00

CREDIT BALANCE \$10,420.00

Valuations on water and light property are being made at this time and total assets will be given later.

If city should decide to pay bonded and all other indebtedness against water and light plants at this time from accumulated water and light earnings, nine years before last bond matures we should still show a balance of \$10,422.00 in the above funds.

I consider that of very good showing during these times of high prices that have existed for several years and taking into consideration the size of plant we have after operating 23 years, first on small electric contract rates and for a number of years on our present rates of 8, 5 and 4 cents per kilowatt hour, with 10 per cent discount for prompt payment.

We have also furnished water at a very reasonable rate that amounts to \$5.00 and \$10.00 per annum for business houses and residences not exceeding 50 foot frontage.

We have expended much money from the earnings of our plants on electric light, water, and power lines, and furnishing our patrons free of charge, electric and water meters.

All electric service is metered

and about one-half of water is metered, with enough meters in store room bought and paid for before the advanced prices to meter the other water service.

Many 250 candle power incandescent street lamps have been added. Also the pioneer installation of Novalux Ornamental 600 candle power gas filled incandescent street lamps with King cast iron posts located on our main business streets, which the citizens and farmers have enjoyed so much for many years in the evenings.

All of these good things have been paid for from the earnings of the present plant and I see no reason why a larger and more efficient plant with proper management should not show more earnings, than we have with the present plant and be able to meet its obligations promptly as they become due.

Respectfully submitted, CHAS. E. CHAMBERLAIN, Sup't. Light & Water Plant.

## O'Riley's Golden Loaf

Clean Wholesome and Appitizing Bread Order of Your Grocer or Phone 616 Quality Baker

## COMING

## Ellis Opera House

For Two Performances only, Saturday Afternoon and Evening.

## March 13th

Chic Jackson's Funny Cartoon Musical Comedy

## "ROGER BEAN, R. G."

With a cast of Seventeen people including GOLDIE Special bargain Matinee at 2:30 p. m. Adults 50c; tax 5c; total 55c. Children 25c; tax 3c; Total 28c. Choice of 400 seats.

## Pretty Girls Catchy Songs

Evening at 8:15 P. M. Main floor, 75c; tax 2c; Total 80c. Balcony and Loge, 50c; tax 5c; Total 55c. Gallery, 35c; tax 4c; Total 39c.

Seats reserved at Long's Drug Store. Phone 53. Ellis Phone 41.

## CITY BUS LINE

CALL FOR TRAINS AND CITY SERVICE.

## MILLER & SONS

Phones 107 and 170.

## NOTICE.

All the suits contesting the will of the late Benjamin J. Gifford, are now disposed of and I am in a position to sell land. I have yet unsold several hundred acres of good land located in Jasper and Lake counties, which I will sell as executor on reasonable terms, but cannot take any trade.

Call at my office or at the office of T. M. Callahan, at Rensselaer, Indiana, for particulars.

GEO. H. GIFFORD, Executor.

If you are going to assist in making Rensselaer "THE CITY BEAUTIFUL" by planting flowers and shrubs, call J. H. Holden, Phone 426.

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