Flesherton Tonsorial Parlors

We Aim to Give Entire Satisfaction
LAUNDRY—Basket closes, Monday night, delivery Friday ev

CLEANING and DYEING— We ar agents for Parker's Dye Works—Clothe cleaned and dyed, feathers rejuvenated
T FISHER - -PROPRIETOR

Cement Mixing

Having purchased a cement mixing outfit I am prepared to do this class of work by the day or hour.
1molap —T. BENTHAM, Flesherton

ELLIOTT Business College

Yonge and Charles Streets, Toronto
Accountancy, stenography, typewriting and general improvement courses; superior instruction only; students assisted to positions. Open all year. Write for prospectus. Enter now.
W. J. ELLIOTT, PRINCIPAL

PUBLIC NOTICE

Notice is given that all power and light users in Flesherton and Eugenia must pay their bills to the caretaker of the system, Dr. Murray, at the end of each month, on receipt of their bills. No accounts will be sent throug the mail in future.
—Flesherton Hydro Com.

Flesherton Tin Shop

I have just placed on the shelves a full line of Tinware, Nickelware and Agateware for domestic use. Call on me and get your supplies.

Eavetroughing, Stovepipes and Stove Furnishings.

Repairing of all kinds promptly attended to.

Pipefitting, including pump work.

Furnaces installed. Agent for Clare Bros. Furnaces.

D. McKILLOP
CHRISTOE BLOCK
FLESHERTON ONTARIO.

A Genuine Sale

Having purchased the stock of H. J. LeGard at Flesherton at a low rate on the $ we have decided to place the Pattison & Co. and the LeGard Stocks on sale at prices never heard of in the County of Grey.

Sale starts Thursday, March 24

JAMES McLEAN,
Pattison's Old Stand. CEYLON

JUST ARRIVED

1 Car Load of Fence
1 Car Load of Cement

Two Cars of Coal to arrive shortly.

F. G. KARSTEDT,
Flesherton, - Ontario

FLESHERTON BAKERY

IT'S WORTHY—THE BREAD WITH A PURPOSE.

Yes, our Pure Food Bread has a worthy purpose. It brings health and strength and a meal time satisfaction to the folks who partake of it regularly. One slice calls for a loaf, one loaf forms the habit.

Bread is your best food—eat more of it.

PHONE 8

FRED PINDER, Flesherton

THINGS ATMOSPHERIC

How They Relate to Agriculture and Production.

Old Sol Must Be Considered—Frosts a Little Late or Early Decrease Farm Profits—Moist Air a Better Blanket Than the Dry.

(Contributed by Ontario Department of Agriculture, Toronto.)

ATMOSPHERIC temperature has ever been a matter of much concern to agriculturists. A high temperature, although necessary and beneficial in some cases, is detrimental in others, but in each case requires a liberal amount of precipitation. On the other hand the destructive frost of late spring and early autumn is an unpleasant but frequent visitor to the agriculturist. Man has harnessed much of nature and made it his servant, but as yet no one can say that man can control the atmospheric temperature, although he may modify it in a few instances or overcome some of its disastrous effects.

The primary source of all heat is the sun. Old Sol shines and heat and light travel the intervening 92,000,000 miles of space with a velocity of 186,000 miles per second. Some of this heat is absorbed in its transit by dust particles, water-vapor and the air itself, thus increasing the temperature of the air. The remainder is absorbed by the earth and thus raises its temperature and the temperature of the air in contact with it. The lattter has the greatest effect on air temperature.

Local conditions have a great effect on temperature. Water requires about five times the quantity to raise its temperature one degree as does soil, thus large water areas tend to prevent high temperatures. Also, as there is always slow evaporation and it requires about 300 times as much heat to evaporate one gallon of water as to raiseits temperature one degree, the temperature is kept more moderate. Large swamp and bush areas free large quantities of water to the atmosphere, as well as retaining the spring water longer in the country and consequently have a moderating effect.

Frosts are also prevented by water, swamp and bush areas because they produce a high humidity and are not so readily cooled as large land areas. Air of high humidity acts as a better blanket as it were, than the dry air. Also the temperature at which dew is formed is higher and the lowering of the temperature may be sufficiently arrested to eliminate any danger of frosts.

The type of agriculture in any section is decided by its air temperature. Any new crops which are imported must first become acclimatized to that section before they are a success. Winter cereal crops of Ontario and hay crops are not affected by extremely low temperature unless growth is started by warm weather followed by low temperature or by heaving of the soil about the roots. Late spring and early fall frosts cause much damage. If the temperature does not drop below 28 degrees Fahrenheit only the tenderest vegetation suffers, but, if below it, wholesale destruction results. High temperatures cause strong evaporation from the leaves of plants and thus the need of a large amount of precipitation to prevent stunting or death itself.

In a pamphlet by A. J. Connor of the Meteorological office, Toronto, an interesting relation between the growth and yield of wheat and the temperature is set forth. Both yield and growth are increased by a low temperature and a low range in temperature. A critical period appears to exist in the latter part of the 90 days following sowing and if the weather in this period be warm and dry, with great temperature range, the wheat plants will head quickly and the harvest be light, but if the cool moist conditions exist heading will be postponed and the yield increased. Thus it remains a matter of seeding at the proper time to insure the cool moist weather in the critical period. In the Western Provinces the sowing is early, namely, the last of April, throwing the critical period about the middle of July, the variability of the temperature of which is the critical factor. However, the rule there is the earlier the better, while in Ontario we are unable to sow spring wheat sufficiently early to procure that desired cool moist weather, nor can it be obtained by late sowing.

Most cereals are best adapted to the temperature regions, and especially to those of low temperature and small temperature range. Consequently the above temperature effect is applicable to all. Fruits as a rule require a higher temperature region but not a high temperature range. Many fruits, however, have a wide distribution and is the result of variety.—R. C. Moffatt, O. A. College, Guelph.

The Rural Teacher and Agriculture.

For a teacher to be able of covering the subject as a whole even in a most superficial way is not to be thought of after one month of training at a Summer School. Certain teachers may develop certain hobbies such as nature study or the school garden; one may be an amateur botanist and interest the school in collecting weeds and grasses; one may make collections of insects; another may lead the school in making a survey of the crops grown in the school district, or the breeds of live stock. These and other studies are important contributions to the study of agriculture, and may be followed to great advantage as diversions from the regular school courses.—President J. B. Reynolds, O. A. College, Guelph.

Don't fail to whitewash the stable once a year; twice would be better.

Killed in Runaway

The tragic death of Harold Weeden took place at his home near Bognor at ten o'clock on Monday morning. The young man, who was about 26 years of age and unmarried, loaded up a grist to take to the chopping mill at Bognor, when his horses took fright and ran away. The unfortunate victim was thrown from the lead and the wagon passed over him and he died before a doctor could be called. No one witnessed the accident and a sister, Mrs. Wm. Lemon, who resides on the opposite side of the road was the first to see him after the accident took place. She looked out of her window and saw the wagon tracks in the light snow and immediately became curious. She heard her brother moan, and on investigation found him lying on the ground a few rods away from the barn horribly injured. Bags of grain and parts of the wagon were lying around. Mr. Weeden's chest was badly crushed where the wheels of the wagon had passed over it and his mouth and nose were bleeding profusely. Mr. Weeden passed away in great agony ten minutes after he was discovered.

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The undersigned has a thoroughbred Yorkshire Boar for service on lot 11, con. 8, Osprey. Terms $1.50.
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The old reliable, most durable and economical Paint, that costs less per job and wears longer. Made in one quality only—the very best.

Flat Tone for artistic decorations of interior walls, ceilings and woodwork, gives a soft, velvety flat effect.

Inside Floor Paint—a splendid paint for inside floors—made to walk on.

Sher-Will-Lac—'Tis a combination of transparent stain and varnish for finishing and restoring in one operation the surfaces of furniture, floors and all interior woodwork.

Auto Enamel—A varnish gloss enamel especially adapted for outside exposure; and many other finishers — Mar-not, Kopal and Liquid Granite Varnishes.

All sizes of brushes and other requisites for spring cleaning up. Call and get a color card. Any information regarding painting gladly given.

Highest Prices Paid For Produce.

F. W. DUNCAN
Hardware and Paints
Phone 30 r 11
Flesherton, Ontario

Every Can of B-H. Adds Value to Your Home!

A Tempting Offer to Sell the Old Home

IF well preserved, an old family residence always possesses an extra valuation over and above its property value. It has something which a new house can never claim, and the man who is fortunate enough to inherit the home of his forefathers, knows that proper surface protection means, ultimately, a much larger selling price.

A comparatively small outlay for paint is repaid many times over in the added value of your home as an investment.

B-H "ENGLISH" PAINT 70% Pure White Lead (Brandram's Genuine B.B.) 30% Pure White Zinc 100% Pure Paint

The outstanding record of B-H "English" Paint's enviable reputation as a surface saver is its guaranteed formula right on the face of every can we manufacture.

These important basic ingredients (70% Brandram's Genuine B.B. White Lead and 30% Pure White Zinc) give to B-H "English" Paint its remarkable covering capacity and durability—it ensures that your house will be covered with a smaller quantity of paint than you would have to use if you bought a paint of lower quality.

Do not be extravagant, therefore buy B-H "English" Paint, for then you will be sure of real economy and real surface protection.

FOR SALE BY

F. H. W. HICKLING, FLESHERTON

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One third more wood cut with same power when fitted with my patent.

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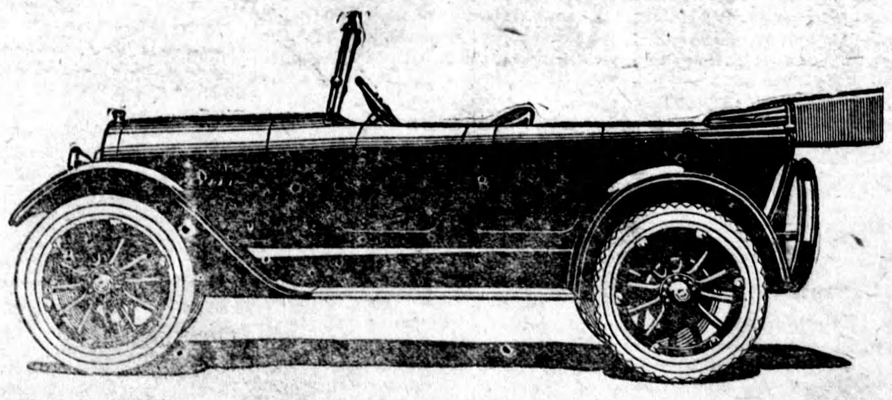

CHEVROLET "FOUR-NINETY" SALES RECORD MORE THAN HALF A MILLION.

The Chevrolet Motor Company's plan to make cash refunds to the purchasers of 50,000 Model "Four Ninety" cars brings to light the fact that more than half a million of these famous models have been sold.

This number covers a period of six years production. In other words, an average of 83,000 "Four Nineties" a year have been sold since the model was first introduced in the 1915 season.

This average is one of the records of the automobile industry. It is a record of continuous growth and steady increase in popularity.

The 83,000 average is only half the story. For, in the first season less than two hundred "Four-Nineties" were sold.

A year's test proved the merit of this popular priced, economical car, however. The second season won nearly forty thousand converts to this Chevrolet model.

Since its immediate success the sale of these cars has increased consistently. 1920 purchasers took nearly two hundred thousand "Four-Ninety" cars.

This brings the total to more than half a million. And this record has been made by only one model. In this it is unique.

Many of the first cars of this model are still running. In fact, it recently became known that one of these has travelled more than 160,000 miles—27,000 miles a year for six years and is still running.

The sale of 50,000 more of these models between January 1st and August 1st of this year will enable the Chevrolet Motor Company to maintain its average quantity production.

And if this is done in such a selling year as this, the Company will refund its profits to purchasers—$70 on Runabouts and Touring Cars and $100 on Coupes and Sedans.

D. McTAVISH & SON,
CHEVROLET DEALERS, - FLESHERTON, ONT.