OIL TREATMENT

the roadway preserved.

and extended in area, till today over

50 of the 100 miles of the city streets which are not paved, are either oil

or tarvia treated. Ottawa has 165

miles of streets. Of this number 65

miles are, asphalt paved, and the remainder are either macadamised or remain in their original soil condition. Of the 100 miles which are not

paved, 50 miles are sufficiently maca damised or improved so that oil or

At the outset the oil and tarvia process met with considerable oppo sition from ratepayers. There were

then and still are, minor inconvenier ces in connection with the work, but

Street oiling has now entirely re

been replaced by three tarvia wag

gons and four motor driven street

flushers. If street sprinkling were

still in force some 60 waggons would

be required, and the cost would be

enormously greater than the cost of

In the period between 1913 and the

present, experience has shown that

the tarvia is preferable to oil for

makes a carpet as it were over the

roadway and tends to preserve it, as

well as lay the dust. The oil has

been used mostly on non-macadamis-

ed streets, where tarvia could not be

suitably used. It is an excellent

dust layer, but is not as good a pre

servative. During the past couple of

years an oil with an asphaltic base

and which has much the effect of tar, has been introduced and will pro

bably be considerably used. The com

faint against the oil used to be that it would not dry quickly or make a

"coat" on the road. The new mix ture dries fairly fast and "sets" well

When oil was first introduced the

fate under the sprinkling by-law was

set at 4c. per lineal foot property

From that time (1913) on, the cost of

oils of all kinds and labor steadily

mounted, and the frontage rate has

had to be increased from time to time till this year the rate is set at

10c. per lineal foot frontage. If water sprinkling were still in force the frontage rate would now be seriously

greater. At the present rate of \$8 per day for teams, it is estimated the

work could not be done for less than

\$400 per day, notwithstanding the fact that the city would not pay any-

the oiling and tarvia systems.

tarvia can be applied.

SMOKE

The Tobacco of Quality 12 LB. TINS and in packages

comes. One night not long ago, so it without fear and without bitterness the story goes, Mr. Cobb fought for without reluctance and without re-He was close to death but was con- physical or mental; we shall find it scious throughout. He knew and felt at last, but a peaceful transition, an and thought, and now gives an extra- eternal change merdifully accompordinary fragment of autobiography lished. Savs Mr. Cobb:

"I have not set down this account merely through a desire to talk about my own ailment or to glorify in print my own adventure.

"I think I have a decenter motive We are all of us going to die. Some may look upon death with indifference, some with a shrinking dread in their souls. Some-and this, I assume means the majority-in times of health put from them all contemplation of death as a concrete fact: even so, there must be hours when they speculate upon it as applying to themselves.

"So to all such, I, who have skirted the Valley of the Shadow, say that if my own experience is typical-and it

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Van

In a New York magazine Mr. Irvin among us whose lot it will be to face systems that they are willing to over S. Cobb, writing from a unique per- the finish while still in reasonable look the temporary drawbacks of th sonal experience, tells how death possession of our faculties will face fresh tar in view of the final benefit placed street sprinkling here. In twelve hours to keep his grip on life, pinings, without sufferings, whether 1918, before offing was introduced gons in use in Ottawa. These have

There are many, very many, mothers who through

of pure vitamine-bearing cod-liver oil to help nourish and strengthen the poorly-developed child. It is abundant in the vitamines that are so essential to the welfare of children and adults.

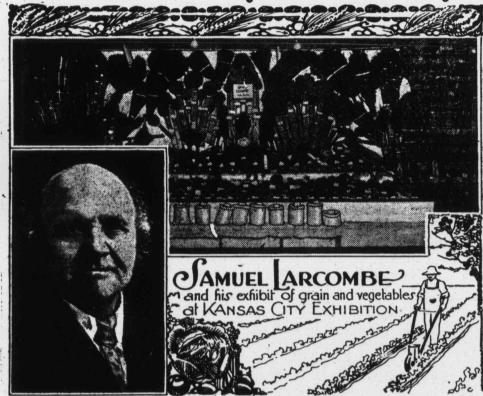
100 Striking Miners Arrested **OF STREETS** At Mine In Alberta

Edmonton, Jan. 3-Crammed capacity the city police station is he most important of the modern the home of one hundred striking civic developments in Ottawa, has miners arrested yesterday for disor derly picketing and rock throwing at by which in recent years the streets the Standard mine. The whole after have been kept free from dust and noon was taken up in identifying the men arrested and they asked for a Beginning as far back as 1913, when the use of light oil for dust laying with lawyers. The men were charged remand to give them time to consult was introduced, the system has been gradually improved in method of use the defence until this morning. jointly. Adjournment was allowed

The imprisoned men went on per time came the strike was broken and the men ate heartily.



THIRTY YEARS SUCCESSFUL FARMING



In a period when the profession of farming is more or less stagnant, when the tendency in so many countries is from rural districts to the cities and industrial centres, and the coft-made complaint is that the ardors of deprivations of an agricultural life are not commensurate with its compensations, it is consoling to read the history of a satisfied farmer of thirty year's standing, one of the continent's premier agriculturists, celebrating his seventieth birthday in the tranquil satisfaction of the honors which have come to him in his chosen profession. Such a man is Samuel Larcombe, of Birtle, Manitoba, who expresses pride in the realization of the signal part he has played in making the possibilities of Western Canada known to the world.

The record of Mr. Larcombe's thirty years of farming is almost phenomenal. In that period, with the products of his Manitoba farm, he has carried off no less than three thousand prizes, including the world's Soil Products of the world.

The record of Mr. Larcombe's chirty years of farming is almost phenomenal. In that period, with the products of his Manitoba farm, he has carried off no less than three thousand prizes, including the world's championship for wheat in the dry-farming starts from the dry-farming he made forty entries and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and secured 134 awards. From 1905 to 2908 he grew roots, vegetables and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and secured 134 awards. From 1905 to 1908 he grew roots, vegetables and scured 194 awards. From 1905 to 1908 he grew roots, vegetables and scured 194 awards. From 1905 to 1908 he grew roots, vegetables and scured 194 awards. From 1905 to 1908 he grew roots, vegetables and scured 194 awards. From 1905 to 1908 he grew roots, vegetables and scured 1

Nerves So Bad That She Would Sit and Cry

Mrs. Mary Hocking, Madoc, Ont., writes:-

"Dr. Chase's Nerve Food has done me a wonderful lot of good. I suffered from general weakness and was so run down and my heart and nerves were in such bad shape that I would sit down and cry and not know what I was crying abo used to have weak spells. Thanks to Dr. Chase's

Nerve Food, however, I am real well now. I shall always keep a box of the Nerve Food in the house, and recommend them to my friends; they are a wonderful medicine." (Mr. J. W. Vince, Druggist, of Madoc, Ont., says: "I have sold Mrs. Hocking your Nerve Food, and the medicine has done her much good.")

DR. CHASE'S NERVE FOOD

59 Cents a box, all dealers, or Edmanson, Bates & Co., Ltd., Toro

Furnaces, Stoves, Ranges

This is the season of the year that the above LINES are in demand. I can furnish you with any or all of your REQUIREMENTS.

HEATING STOVES-of most all kinds made. RANGES—the finest Ranges made in both Camp and Kitchen Styles.

FURNACES—of any kind, with or without pipes.

Hot Water Heating and Plumbing a Specialty

I will be pleased to have you call and inspect our stock. Prices and information cheerfully given.

STOVES

RANGES PLUMBING

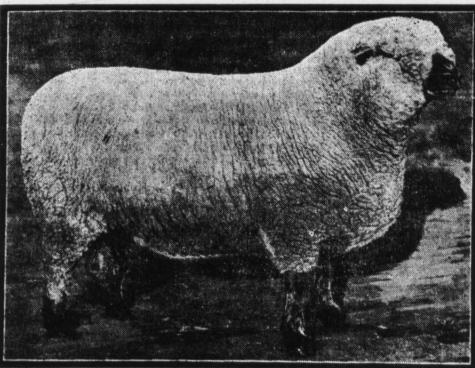
thing for its water. But such has been the benefit of the tar and oil processes that even if they cost more, instead of much less than the water, the people would un doubtedly prefer to dig a little deeper into their pockets and get the dustless. streets-Ottawa Journal.

Catarrhal Conditions Catarrh is a local disease greatly influenced by constitutional conditions. It therefore requires constitutional treatment. HALL'S CATARRH MEDICINE is taken internaland acts through the Blood upon Iv and acts through the Blood upon Mucous Surfaces of the System. HALL'S 'CATARRH MEDICINE gives the patient atreagth by improving the general health and assist Nature in doing its work.

All Druggists. Circulars free.

F. 3, Chency & Co., Toledo, Ohio.

BUY AT HOME



FOR THE PRINCE OF WALES' RANCH.

HERE'S the grand champion Shropshire ram bought for \$500 by
the Prince of Wales at the recent International Live Stock Exposition, Chicago, for the "E. P. Ranch," covering about 3,000 acres in Alberta, Canind, 60 miles south of Calgary, owned
by the Prince of Wales, and which will
be the future home of the great Shropshire size. The Prince igna, binned the Size and Rend Or can deport bery the Prince of Wales, and which will
be the future home of the great Shropshire size. The Prince igna, binned the Size and Rend Or can deport bery the Prince of Wales, and which will
be the future home of the great Shropshire size. The Prince igna, binned to the Size and Rend Or can deport be the future to the Alberta ranch. The
purchase of the Shropshire grand champion was made by the Prince's representative, Prof. W. L. Carlyle, of
Calgary, who attended the Chicago Exposition in quest of the best Shropshire size. The Prince igna, binned to the size of the Prince igna, binned to the size of the Size of