

Our Staff join with us
in wishing you all a very
Merry Christmas

RATCLIFF & CO.

CHRISTMAS IN THE TROPICS

Boston, Dec. 20—Christmas trees, turkeys, mince pie and plum pudding were stored aboard the Canadian National Steamships "Lady Rodney" here to provide its pas-

sengers with a traditional yuletide holiday when the liner docks at Trinidad next December 25th. The "Lady Rodney" sailed from here recently carrying 104 passengers bound for Bermuda and the British West Indies.

Greetings



THE YEAR ROUND WE LOOK FORWARD TO WISHING YOU THIS HOLIDAY SEASON THE MERRIEST CHRISTMAS EVER AND A HAPPY NEW YEAR.

R. G. CLENDENING



ON THIS HAPPY OCCASION WE WISH TO YOU AND THOSE YOU HOLD DEAR.....MERRY CHRISTMAS AND A REWARDING NEW YEAR.

J. J. McINTRYE

Repair Shop and Blacksmith

Victoria Square



WE JOIN GOOD OLD ST. NICK IN WISHING ONE AND ALL A VERY MERRY CHRISTMAS AND A HAPPY NEW YEAR.

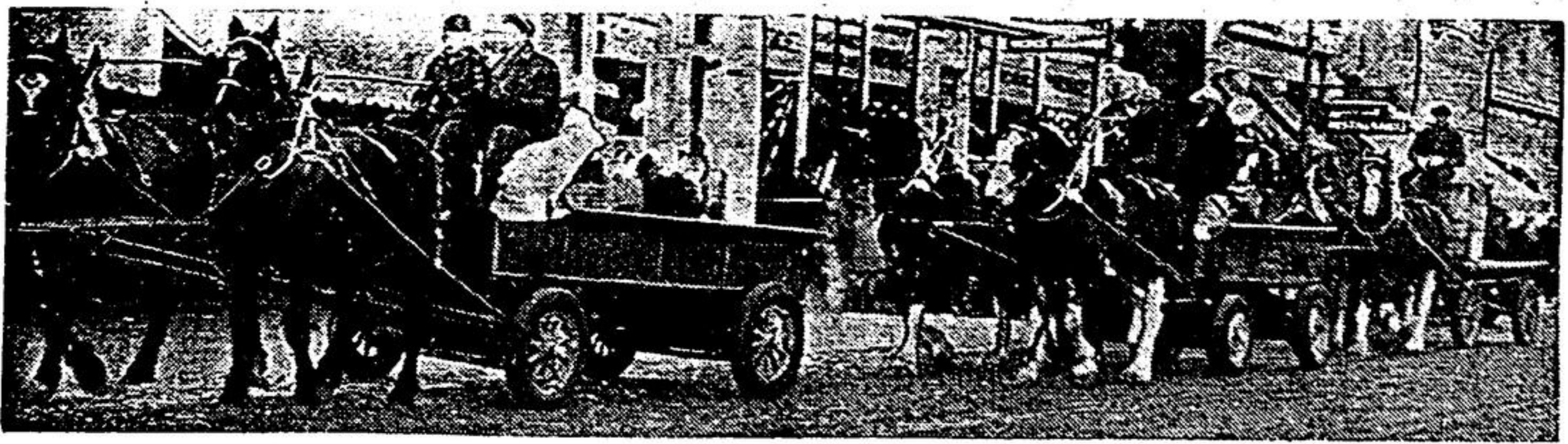
Stouffville Meat Market



TO ONE AND ALL WE EXTEND OUR WISHES FOR A BETTER THAN EVER CHRISTMAS WITH A GLORIOUS NEW YEAR TO COME!

Rennies' Transport

ANNUAL CHRISTMAS HORSE PARADE



Winners in the draft horse class at the Christmas Horse Show last week brought out

some excellent teams. Here is pictured for The Tribune the team owned by Roy Hall,

Aurora, Heber Downs, Brooklin, and Harvey Schell, Stouff-

ville butcher, in the order placed by the judges. Photo by Johnston

HOGS NEED TO VISIT A DENTIST BUT IT'S ALL TOO COSTLY

Eighty-five to 90 per cent of Ontario's market hogs need some kind of dental attention. The cost restricts dentistry for animals to a few pets or valuable pedigreed stock, but at least two alternatives are left. One is to develop pigs with normal jaws and sound teeth by selective breeding; the other, to ignore the abnormality altogether, so that in the future pigs may be fitted to suck rather than bite.

Two prominent Yorkshire hog breeders told The Telegram this week that they had never examined the teeth of either young or old animals when making selections for breeding purposes. One of them asked, "Does it matter whether they have teeth when they are fed slops?"

This farmer's very pertinent question offers room for great differences of opinion. The hog breeders' chief purpose has been to produce pork, not self-dependent animals. It is quite possible that not a single specimen of the domesticated hog family, with or without teeth, could survive one of our Canadian winters should some unexpected calamity force them to fend for themselves. To survive in any climate they might need teeth. But toothless hogs possibly could supply as much pork as others so long as they received proper care.

Should be Normal
Many farmers feed dry feeds, however, as well, pork from hogs which have lost their teeth may have lost some minerals, vitamins or other properties which are more difficult to detect than teeth, and which are essential to man's health. Although he has given none, these could be two of a number of reasons why Doctor R. C. Duthie, Dominion Pathologist at Lethbridge, believes that hog's mouths should be normal.

In his article: "Malformation of Jaws in Yorkshire Swine," published in The Agricultural Institute Review, Dr. Duthie said: "During our early work on chronic rhinitis of swine in 1945, it was noted that the majority of the affected animals were markedly prognathic (under-shot), the lower jaw exceeding the length of the upper....." His predecessors had thought the malformation resulted from rhinitis, but later experiments showed that the deformity existed independent of that disease, and was confined almost entirely to the Yorkshire breed.

Inspectors who examined several thousand heads from hogs slaughtered in Calgary's abattoirs reported that they could not find "a single Yorkshire hog of this age and weight (specified) with a normal mouth." A later survey extended to include Alberta, Saskatchewan and Ontario, "indicated that between 85 and 90 per cent. of all young swine of Yorkshire breeding were prognathic from 1/2 to 1 and 1/2

inches, while very old Yorkshire sows and all swine of Tamworth breeding had normal incisor and molar contact, regardless of the general shape of the head."

Recent Development
This indicated, he said, that the deformed jaw in Yorkshire swine had developed quite recently and resulted from selective breeding. Malformations occur more often than rhinitis. And, for further proof that they were confined almost entirely to Ontario and the West, Dr. Duthie pointed out that a similar survey of the Maritime Provinces revealed that 97 per cent. of all swine, largely of Yorkshire breeding, had normal dental contact. There, the "pug-nosed York" was not so prevalent, he said.

Under a photograph of a Yorkshire stag, 14 months, prognathic 1 1/2 inches, his note read, "This is the type of short-nosed Yorkshire boar that has been distributed in large numbers for breeding purposes."

Dr. Duthie's recommendations for correcting the deformity are comparatively simple. The malformation could be corrected "in the same way that it was developed—by selective breeding," he said.

The deformity began to show up in teething pigs at three to four weeks of age. Selecting the breeding stock should be begun then "regardless of the length and shape of head of those retained." Other imperfections could be weeded from the herd later. To make the selections, of course, breeders must examine the jaws and teeth.

Painful Process
At the feed trough the hog with deformed jaws "has great difficulty getting dry chop into the mouth and must scoop it up with his projecting lower jaw, elevate his head and work it back into the mouth with the aid of his tongue, a rather slow and painful process," said Dr. Duthie.

Specialists interviewed by The Telegram claimed that the malformation caused greater irritation to pigs with rhinitis, but they were much less impressed with its importance than Dr. Duthie.

Hogs Need to Visit Dentist (con.)
"Officials here don't agree with Dr. Duthie," said W. P. Watson, associate director of the Ontario live stock branch. His findings had not affected Ontario's breeding program to any great extent. But the fact that no one here or in Europe had discovered the cause for rhinitis, he believed, gave "some credence to Dr. Duthie's theory."
More facts will be needed to establish rhinitis as a separate disease.

"Nobody knows what the disease is," said W. D. Wilson of the Royal Winter Fair office.
"We believe there is such a thing as rhinitis. It's a battle as to who is right," said Mr. Watson. Experiments toward that end, he said, were being conducted at the Ontario Veterinary College at

Guelph. However, speaking for Dr. A. L. McNabb, principal of OVC, Dr. Lloyd Jones said that it would be premature to release any information for publication until the work had been completed.

Inspections Differ
Until more facts are available, confusion is likely to continue. Mr. Wilson said that the Royal Winter Fair prize list regulations for the last two years had demanded that all herds exhibiting must be inspected by a government veterinarian.

According to another source,

however, difficulty arose when two men inspected the same herd. Sometimes one would admit that the disease was present while the other would declare the animals free.

LeRoy G. Brown, agricultural representative for Huron, the third largest producing hog county in Ontario, said that Dr. Duthie's findings had been presented to Yorkshire breeders at a meeting held at Clinton last week. He termed them "recent work" which had not been made known widely as yet and believed they should get more publicity.

Sincere CHRISTMAS GREETINGS

Of hearty Good cheer
And a very Glad wish
For a

HAPPY NEW YEAR
To One and All

D. Holden & Sons

The Church Services

STOUFFVILLE CHRISTIAN CHURCH

Minister, F. H. Muir

Sunday, Dec. 28

Regular Services.

UNITED MISSIONARY CHURCH

Pastor, P. R. Barley

BETHESDA

Sunday, Dec. 28

10.30 a.m.—Worship.

GORMLEY

Sunday, Dec. 28

S.S. at 1.50 p.m.

Missionary program.

3.00 p.m.—Worship.
7.30 p.m.—Evangelistic
Wishing You All a Blessed and Happy New Year.

STOUFFVILLE UNITED CHURCH

Rev. Douglas Davis, Minister

Sunday, Dec. 28

10.00 a.m.—Sunday School

11.00 a.m.—Morning Worship.

7.00 p.m.—Evening Worship.

Next Saturday, Mission Band at 2.00 p.m.

Wishing You All a Very Happy Christmas.

STOUFFVILLE UNITED MISSIONARY CHURCH

Rev. H. S. Hallman, Pastor

Fri., 8 p.m., Prayer meeting.

Sunday, Dec. 28

10.00 a.m.—Sunday School

11.00 a.m.—Divine Worship.

7.30 p.m.—Evangelistic.

The Pastor will speak in both services.

"You are invited to worship with us in this last Sunday of the Old Year."

UNITED MISSIONARY CHURCH

Rev. S. S. Shantz, Minister

MOUNT JOY

Sunday, Dec. 28

10.00 a.m.—Sunday School

11.00 a.m.—Worship

DICKSON'S HILL

Sunday, Dec. 28

10.00 a.m.—Worship

11.00 a.m.—Sunday School

ST. JAMES PRESBYTERIAN CHURCH, STOUFFVILLE

Sunday, Dec. 28

2.30 p.m.—Church service.

CHRIST CHURCH ANGLICAN

Rev. F. Herman, Rector

Sunday, Dec. 28

Christmas Service

Sunday School 2.00 p.m.

Holy Communion 2.30 p.m.

"His name shall be called Wonderful, Counsellor, The Mighty God, The Everlasting Father, The Prince of Peace. Isa. 9:6.

STOUFFVILLE BAPTIST CHURCH

Sunday, Dec. 28

10.00 a.m.—Bible School

11.00 a.m.—Morning Worship

7.30 p.m.—Evening Service

Rev. W. S. Whitcombe of Toronto Baptist Seminary will be in charge of services next Sunday.

MELVILLE, BETHESDA AND PEACH'S CHURCHES

Rev. R. T. Chapin, Minister

Sunday, Dec. 28

Regular Services.

SECOND MARKHAM BAPTIST CHURCH

Rev. Norman Rowan, Pastor

Sunday, Dec. 28

9.55 a.m.—Sunday School

11.00 a.m.—Morning Worship.

Tuesday, December 30th, Prayer, Praise and Fellowship meeting at the home of Mr. and Mrs. Chas. Ratcliff.

BLOOMINGTON, RINGWOOD CHRISTIAN CHURCHES

Rev. G. W. Brown, Pastor

Sunday, Dec. 28

11.00 a.m.—Bloomington Morning Worship.

2.30 p.m.—Ringwood.

Subject: "Facing the Future."

7.30 p.m.—Altona.

Subject: "Bearing His Cross."

Sunday School at 10.00 a.m.

In Altona at 10.30 a.m.

Classes for all ages.

Monday, 8.00 p.m. Special Meeting in Ringwood church. The children will take part in the program, and Mr. Owen Halstead will speak. All are urged to attend.

Wednesday, 8 p.m. Altona Prayer meeting.

All are cordially invited

BRIGHT AS YOUR HOME-FIRE
.....SINCERE AS A CHILD'S
SMILE ARE OUR WISHES OF
MERRY CHRISTMAS AND A
HAPPY NEW YEAR TO YOU
AND YOURS.

Mole Motor Sales

