



That are so attractively smart in shaping, yet so easy and comfortable in fit, is what we offer with the **Gracia Shoe for Women.**

We have the **Classic Shoe for Misses and Boys for School.** Some of the very best lines for Men and Boys.

Harness A. H. LANGRAF Shoes

DRAIN THE HILLSIDES

Erosions Mean Considerable Loss to Many Farms.

Tilling, Open Ditching and Terracing Recommended—How to Plan and Do the Work—Why an Orchard Will Pay.

(Contributed by Ontario Department of Agriculture, Toronto.)

The erosion of hillsides and the flooding of the land below by the eroded material has long been a worry and an economical loss to many farmers in hilly and mountainous sections. This can frequently be prevented, and the method employed depends on the conditions existing, such as the nature of the soil; light or heavy, the steepness of the slope, and the type of agriculture practiced; pasture or tilled crops.

The Value of "Sheep-Drains."
Wet hillsides used as sheep pastures may be much improved by what are sometimes called "sheep-drains." These are merely shallow open ditches about 30 inches wide on top, 9 inches deep for removing the surface water. They are dug slantingly around the slope to intercept the flowing water and carry it in a definite channel to a suitable outlet at the base of the hill. The removed earth should be thrown out on the lower side to form a sort of embankment to the drain. The grade of the ditch should not be so steep as to give the water sufficient force to destroy the banks or digging the drain itself deeper, and thus making it dangerous for the sheep and lambs. Sub-drains are sometimes necessary.

Terracing and Draining.
A system of terracing is quite universally used to prevent destructive washouts on hillsides. The terraces are made perfectly level, and of any width, and then carefully seeded to grass. At the time of rain the water spreads out evenly over the surface of these and then flows gently over the slope below without sufficient force to wash away any portion of the hill and thus prevents "gullying."

For the drainage of tilled hillsides a system of under-drainage is sometimes used successfully. The amount of erosion of the land largely depends on its condition. If the surface soil can be kept firm the erosion will be lessened. Soft spots on the hillside, though, frequently occur as a result of seepage water from above which has penetrated the surface soil and reached an impervious layer and thus deflected to the surface on the side of the hill. Water flowing over this with considerable force will naturally wash it away more easily than the firmer soil free from this seepage water.

Advantage of Tile Draining.
If tile drains are so laid to intercept this seepage water, considerable erosion can be prevented. If the hillside is comparatively steep, drains laid at an angle to the incline will be more satisfactory. They will naturally intercept all of the water flowing through the soil above them. Also the grade will be less affected by the water moving slowly through them. If the slope is not very steep the drains may be laid down the incline with satisfactory results. Here the tile drains the land on both sides and no double draining results.

In this underdrainage the general benefits are again obtained. The water level is lowered, thus giving more root capacity to plants and the prevention of surface washing by allowing the water to penetrate through the soil to the drains, thus carrying much plant food to the roots of the plants.—R. C. Moffatt, O. A. College, Guelph.

Why an Orchard Will Pay.
The planting of commercial apple orchards in the Province of Ontario is highly desirable for several reasons:

1. Ontario is not producing enough good apples for home supply, but imports annually from Nova Scotia, British Columbia, Oregon and California.

2. Production in Ontario is likely to fall off still more because no commercial planting is being done. Very few commercial apple orchards have been set out in this Province since 1911.

3. Of the thousands of young trees set in the boom years of 1905 to 1911 a large proportion have already passed out of existence. Probably not more than 20 per cent. of the trees planted during those years will figure in the commercial production of the future, and certainly not more than 40 per cent. of them are alive and receiving reasonable attention to-day.

4. The home orchard will never again be an important factor in commercial apple production in this Province, because it is not large enough to be worth while. In seasons when scab control is difficult, or when prices are down because of a heavy crop, the return from the small orchard is not large enough to justify the expense and risk involved. When conditions are unfavorable the small orchard passes quickly into a state of neglect; this is why apple growing in Ontario is at such low ebb at present.

5. Fruit is an essential part of diet. While it is true that in case of necessity people can live without it, it is also true that health suffers much more generally in the absence from the dietary of fresh fruits and vegetables. The apple is the most important and most useful fruit of the temperate zone, and, from the standpoint of public health, its culture should not be neglected.—J. W. Crow, O. A. College, Guelph.

Our 29th (Business) Birthday will be for 8 Days

29th Saturday, Nov. 19 Thursday, Nov. 24
Monday, Nov. 21 Friday, Nov. 25
Tuesday, Nov. 22 Saturday, Nov. 26
Wednesday, Nov. 23 Monday, Nov. 28 **29th**

Saturday Will be Our 29th Business Birthday

We're Going to Have an 8-Day Celebration.

Never Had One Like It Before

By ocean liner and rail goods have been pouring in for this event. Months ago we began planning for it. Many mills and factories in Canada and abroad that have enjoyed our patronage for all these years have sent us not only their best wishes but merchandise at unusual prices for our 29th (Business) Birthday. Below is part of the program for the opening day of the sale. The last day will be just as interesting as the first. It is planned that way. A few of the special items are listed below. Every Department throughout this Big Busy Place will be represented with special offerings for the Eight Day Celebration.

THERE WILL BE A WAITING LIST

For These "Birthday" Bargains When the Sale is Over—But Unfortunately It Cannot Be Filled.

- 25 Dozen Bath Towels—Of the 65c grade; will sell 3 for \$1.29
- Circular Pillow Cloth—40 inch; a special at 40c yd. Will sell 4 yards for \$1.29
- White and Striped Flannelette—Extra quality, 35 inches wide; has the same strong thread both ways; a special 25c cloth; will sell 5 yards for \$1.00
- Horrockses' Hemstitched Pillow Cases—Standard size; the pair \$1.68
- 1000 Yards of Towelling—Warranted all pure linen, in grey, grey stripe, grey with red border, white, white with red border; a good 40c value for 29c yd
- Table Cloths—2x2, pure linen; (seconds), very light soils, regular \$14.75 each. Birthday Sale, each \$12.50
- 40 inch Pillow Cotton—Circular, a wonderful cloth at our special price of 55c; will sell for 44c yard

A Long-To-Be-Remembered Eight Days Selling in Fine Tailored Suits for Women and Juniors at Exactly Half (½) Price.

The season's best styles, in navy, black, reindeer, taupe and brown. Materials are serge, gaberdine and broadcloth velours, etc. Many of them fur trimmed; all are beautifully tailored and richly lined; sizes to 46.

Values \$25.00 to \$85.50
TO BE SOLD AT HALF PRICE
\$12.50 to \$42.50

It's a wonderful offering and will linger in the memory of every purchaser. Not a suit will be offered until Saturday morning at 9 o'clock. Plenty of extra sales people.

311 Dolls, by actual count, to be sold at **LESS THAN HALF PRICE.** See window display Friday. Not on sale until Saturday morning. Priced at each 19c, 29c, 39c, 49c, 50c, \$1.49 and \$2.49.

A Bargain in Newspapers

Here is a Real Bargain—the Greatest Value Ever Offered in Canada.

The JARVIS RECORD costs \$1.50 a year. The Family Herald and Weekly Star, Montreal, costs \$2.00 a year. We now offer a full year's subscription to both papers for **\$2.50**

An Excellent Premium

With The Family Herald and Weekly Star is included a copy of the new Canadian Coat of Arms in true heraldic colors, size 14 x 17 inches. This beautiful plate should be found in every Canadian home. Every boy and every girl should be taught to describe the Canadian Coat of Arms. A copy will be sent free to all who accept this offer.

Send your order to THE JARVIS RECORD, Jarvis, Ont.

ESTABLISHED 1872

SALE NOTES
LEAVE your sale notes with us for collection, or if you wish to obtain advances against them, consult any of our Local Managers.
Notes supplied free of charge

BANK OF HAMILTON
JARVIS BRANCH—J. H. Brown, Manager
Nanticoke—Tuesday and Friday

McLaughlin Motor Cars

MADE IN CANADA

Full Line Always on Hand

Demonstrations at Any Time.

Used Cars Taken In Exchange.

Also a number of good Used Cars For Sale.

Call or Write for particulars.

W. E. TODD & E. A. TODD
Hagersville, Ont.

A CHRISTMAS THOUGHT

Picture Books and Handkerchiefs

Children's Picture Books

- The Iron Horse
- The Animal Alphabet
- Little Piggy Wiggies
- The Baa Lambs
- The Royal Navy
- The Willy Winkle
- The Funny Bunny
- A-B-C Alphabet

All at one price 25c

Handkerchiefs

- 50 dozen women's fine white Irish Lawn Handkerchiefs, hemstitched, hand embroidered, in white and colors; a regular 25c value 2 for 25c

This message is aimed full-tilt at the man who wants to know his clothes are right, but doesn't want to pay too much for his knowledge. Men and young men will "bee-line" to Falls' Birthday Sale—buying the best suits in the store for Eight Days at **\$29.00.**

Our Finest for Men are "In It"

Suits fashioned of fine Clay Worsted, Imported Navy Serge and elegant Woolens with an "air" about them that the well-dressed men of Norfolk, Haldimand and Brant Counties so admire. Our finest suits will be "in it" at the 29th Year Anniversary at **\$29.00**

Boys' Tweed Suits \$4.97

One hundred Boys' Suits in medium and dark mixtures; all are in good styles and well made; sizes 24 to 35, and sold regularly up to \$10. For this event, choice **\$4.97**

Men's Suits, Half Price, \$11.50

Men's serviceable Suits; good winter weights; dark and medium colors; that sold up to \$23.00; all sizes. When the sale opens, choice **\$11.50**

A Large Importer has sent us a consignment of hand-worked Maderia for our "Birthday" Sale at Great Savings

CONSISTING OF

- Oblong Scarves Luncheon Sets
- Serviettes Doyleys, 6, 8 and 10 inch
- Tea Cloths Bread Scarves
- Tray Cloths 18 and 24 inch Centres

Prices are from 25c for a little Doyley to \$16 or \$18 for a Tray Cloth or Luncheon Set. All to be sold at one-quarter (¼) off. This is the way it figures out:

A 25c Doyley will sell for 19c

A \$16 Luncheon Set will sell for \$12

EXTRA! EXTRA! EXTRA!

Men's Fashionable Tweed Rain Coats at Half Price. \$12.50

The assortment of styles and materials is very good; sizes 34 to 44; only twenty Coats to offer. Interested Saturday is the day to come for one.

THE TWO EXTREMES

Fine All-Wool Blankets—Fine White Cotton Bats

A limited number of fine White Pure Wool Blankets in the 7-pound weight, will sell at the pair \$6.93
The 8-pound weight will sell for the pair \$7.95

White Cotton Bats—In the comfortable size, 72x90 inches; weight 2½ pounds. Extra in quality and special in value at \$1.25. Will sell for each 97c

TEN DOLLARS

Will be the price on a lot of Women's and Misses' WINTER COATS, Several of them with Fur Collars.

TEN DOLLARS

Will be the price on a lot of Women's Taffeta, Messaline, Silk and Serge Dresses. Many of these items sold for more than double the above price.

More and more people are finding out that it pays to shop at Falls'. We're glad to welcome so many new friends every day.

Falls' Departmental Store, Simcoe

A City Store in a Town --- But not City Prices