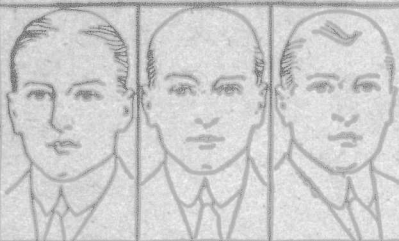


## Young Men Don't Get Bald Cuticura Does Much To Prevent It



Dandruff, itching, scalp irritation, etc., point to an unhealthy condition of the scalp, which leads to thin, falling hair and premature baldness. Frequent shampoos with Cuticura Soap and hot water do much to prevent such a condition, especially if preceded by a gentle anointing with Cuticura Ointment to spots of dandruff and itching.

Soap 25c, Ointment 25 and 50c. Sold throughout the Dominion. Canadian Depot: Lyman, Limited, St. Paul St., Montreal. Cuticura Soap shaves without mug.

## The Spirit of the Mutual

The spirit of the Mutual is reflected in the well-known slogan of this company—"we aim to furnish the largest amount of sound life insurance for the least possible outlay."

The spirit of the Mutual is therefore the spirit of public service. The good of the many, not personal profit, is the secret of the wonderful success of the Mutual of Canada.

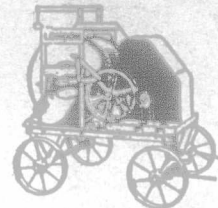
In the last five years the business of the company has doubled; the next five will probably see a similar development. Fifty years of Public Service have revealed to the people of Canada the spirit of the Mutual which is the spirit of co-operation.

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of Canada**  
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## London Concrete Mixer

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Equipped with  
"New" Dust Proof  
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Capacity 40 cu. yds. per day

This machine is especially suitable for small jobs. It is built to last a lifetime. Saves the price of itself in thirty days' use. Write for catalogue No. 1-K.

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species of Sumac contain 16 per cent. to 24 per cent.

The Horse Chestnut (*Aesculus Hippocastanum*) although not a native of Canada is fairly hardy at Ottawa. Its bark yields a considerable quantity of tannin, while analyses of the leaves made in different months of the year showed a percentage varying from 2 to 6½.

While the barks collected in May and June are said to contain the largest amount of tannin, further investigation seems to be necessary before the point can be regarded as finally settled, as the analyses that have been made of some species do not seem to bear out the above statement.

Increased attention is being devoted at present to the Sumacs as a source of tanning materials; in this group it is not necessary to destroy the tree as the leaves and not the bark are used. There are three Canadian species whose leaves furnish tannin in considerable quantities. Dwarf Sumac (*Rhus copallina*) occurs in Southern Ontario, White or Smooth Sumac (*Rhus glabra*) extends from Nova Scotia to British Columbia, while Staghorn Sumac (*Rhus hirta*) is found from Nova Scotia to Ontario.

The best time to gather the leaves is during the months of July, August and September. The branch of the current year should be cut or broken in such a way as to leave a few buds at the base to continue the growth next season. The leaves contain a much greater amount of tannin than the stems. Green Sumac losses 50 per cent. to 60 per cent. of its weight in drying.

The price paid for cured Sumac in the United States varies from 60 cents to \$1.10 per 100 pounds, according to quality.

Further particulars will be found in Bulletin No. 706 of the United States Department of Agriculture, entitled "American Sumac: a valuable tannin Material and Dyestuff," published 1918.—Experimental Farms Note.

## Gossip.

### Holstein Offering at Canboro.

Elsewhere in these columns will be noticed the advertisement of John W. Moote, of Canboro, Ontario. Mr. Moote is offering a number of Holstein heifers most of which are of his own breeding, and all of which are well forward in calf to his choicely-bred herd sire, Elm Crest Pontiac Sylvius. This sire is without doubt one of the strongest-bred two-year-olds in service in Ontario to-day, being a son of Avon Pontiac Echo and the 29.12-lb. show cow, Maud Snowball. As is well known, Avon Pontiac Echo has for sire King Pontiac Artis Canada, while his dam was the world's greatest milk cow, May Echo Sylvia. Going back further on the dam's side of the pedigree, we find Maud Snowball is the daughter of the 30.78-lb. cow, Rosaline and she in turn was a daughter of Nora Darling a 27.56-lb. cow. This gives Elm Crest Pontiac Sylvius three generations of 30-lb. cows on both sides of his pedigree with the one exception of the 27.56-lb. record of his great grandam, Nora Darling and taking all six dams on the pedigree they make up an average of almost 36 lbs. of butter for 7 days. Aside from his splendid breeding, Elm Crest Pontiac Sylvius is almost a perfect individual carrying plenty of size, and his services on these heifers offered should increase their worth considerable to breeders who are looking for records of production. The majority of the heifers offered were bred in the herd and are got by the former herd sire which was a son of Netherland Johanna Bess 2nd, a 28.21-lb. cow with 699 lbs. of milk for the 7 days, while their dams in turn are, in many instances daughters or granddaughters of such good cows as Netherland Beauty Posch, a 26.22-lb. cow with 616 lbs. of milk; Lenroc Lady Ormsby with 22.26 lbs. of butter from 556 lbs. of milk and Netherland Mercena Howtje, a 25.11-lb. cow with 536 lbs. of milk in 7 days. These are cows all of which are still in the herd and all having made their records within the past couple of years under Mr. Moote's supervision which by the way is the first testing he has ever carried out.



## Westclox Sleep-Meter—to start the day

THERE'S something about Sleep-Meter that catches the eye, pleases it and rouses a friendly interest.

It owes its compact appearance to the trimness of its lines, the roll of the front case, the bell on the back. The novel ring adds a jaunty touch. It looks and is a sturdy, up-to-the-minute time-keeper.

It is another West-

clox achievement—a fine looking, moderate priced alarm. Its trustworthy way of ticking off minutes, its punctual habit of sounding the rising call, its broad, deep-toned, cheerful gong have enabled it to build up a big practice.

The name Westclox on the dial and tag is your final assurance of quality—a good feature on the face of a clock.

Western Clock Co., Ltd., makers of Westclox  
Peterborough, Ontario

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