

# Says Grass Juice Aids Our Growth

Tested on Rats — Scientists Would Add It to Milk in Winter

MADISON, Wis. — Add to sauerkraut juice, tomato juice, and other juices that are good for what ails you—grass juice.

Drs. C. A. Elvehjem and E. B. Hart, of the University of Wisconsin, announced recently the growth-promoting properties of milk can be appreciably enhanced by the addition of grass juice, says Science Service. Juice squeezed out of lawn clippings was added to the daily milk ration of young rats, causing them to gain weight much more rapidly than rats that got just plain milk.

Liver and brain tissue also were found able to promote growth when added to winter milk.

This finding, if it proves applicable to human nutrition, may point to the desirability of fortifying milk with materials containing the growth factor which it lacks. Such additions will not be necessary with milk produced in summer, for cows having access to pasture give a product which is potent in promoting growth.

Just what is the nature of the growth factor with which winter milk is inadequately supplied is not definitely known. The fact that brain and liver apparently contain considerable amounts of it suggests it may be vitamin B4, but this is not certain.

The fact that the search for materials to improve the quality of winter milk resulted in failure with many substances narrows the possibilities of what the unknown growth factor may be. Vitamins B and B2 proved of no value in the trials at the University of Wisconsin. Since carotene, cod liver oil, orange juice and irradiation all failed to improve milk as far as the growth factor is concerned, evidently it is not A, C, or D.

# Seek Control Of Ragweed

Program Studied — Regarded As Major Cause of Hay Fever

QUEBEC CITY.—Declaring war on an ailment that annually attacks more than 5,000,000 dwellers on the North American continent, the provincial government of Quebec is studying a program to clinch its control of ragweed, indicated by scientists as the major cause of hay fever.

A recently completed survey made by the government disclosed the fact that two sections of the Province of Quebec, the Gaspé Peninsula and the region around Ste. Agathe de Monté in the Laurentian mountains, are almost wholly free from the weed.

The program, which would be financed by the government and directed by the department of highways, if put into effect, is designed to eliminate ragweed in those sections of Quebec where it already has appeared and to prevent its spread to uninfested districts.

Agricultural students from various colleges in the province would direct the onslaught which would be carried on during the period ragweed is in bloom, according to the plan now under study. Since scientists have discovered that one plant will produce from 4,000 to 5,000 seeds, the problem is one of intensive eradication along the highways and in the fields where ever ragweed flourishes.

As now drafted, the program calls for an educational campaign so that farmers and other citizens in the rural districts would be able to recognize the weed without difficulty and to assist in its elimination.

Groups of botany and entomology students would visit the various townships and rural sections of Quebec, holding conferences with the habitants and distributing literature. Members of the provincial medical profession would be consulted for assistance and illustrated posters also would be used in the educational work. Other groups would be actively engaged in uprooting and destroying ragweed wherever found.

Meanwhile, with the approach of the hayfever season, townships in the Gaspé Peninsula and in the region of Ste. Agathe des Monté are preparing to entertain thousands of visitors seeking escape from the ailment in these pollen-free sections.

**KINDNESS**  
When tempted to answer and speak your mind,  
Smile and forget it and just be kind;  
When angry and weary mistakes you can find,  
But remember we're human—and just be kind.

# FINANCIAL FLASHES

Amos-Cadillac Gold Mines, Ltd., has been formed with a capital stock of 3,000,000 shares to develop a group of claims comprising 200 acres immediately west of Thompson Cadillac Mines in the Cadillac section of Quebec. Officials state that exploration work will be started immediately to further prove surface showings found in earlier operations. Present campaign will be followed by diamond drilling, for a depth test. Officers of the company include, E. A. R. Newson, president; A. W. Jackson, secretary-treasurer; J. B. Smith and J. H. Button, directors.

Bouscadillac Gold Mines Ltd. has been formed to take over and develop the property formerly held by Graham Bousquet Gold Mines in the Bousquet section of Quebec, and application has been made for listing the shares on the Montreal Curb Market. Negotiations have been completed for power supply. Andrew Walz, consulting engineer, in his report, following examination of the property stated that it warrants substantial expenditures on development. In earlier operations considerable work was accomplished and some sections showed favorable indications. The proposed campaign is planned with a good view to giving the property a thorough test. The company has \$150,000 cash in the treasury.

Skookum Gold Mine is carrying on a diamond drill campaign at its property in the Red Lake area to determine the most suitable location on

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which to sink a shaft, officials state. All equipment has been delivered to the property and set up ready to start work. Jack Smith, formerly in charge of operations has returned from the property with a number of high grade samples taken at a depth of 8 feet in No. 2 pit on the No. 5 vein. At the point where the samples were taken the vein is 41 inches wide and shows free gold across width of 1 foot.

Mineral Estates has extended its interests in Northern Ontario mining fields by optioning a property in the reviving West Shining Tree area. The claims are known as the Cochrane-Langtange-Bulluck-Burke claims, and have been previously worked to considerable extent, including the sinking of a shaft to some 75 feet with a limited amount of later work at that level. Recently the workings have been pumped out and an examination is to be made this week by S. P. Warren, E.M., of Mining Research Corp. Ltd., with a development program in the background. Surface sampling of a vein which shows an impressive width gave assay returns from \$1.05 to \$12.60, with a favorable average giving encouragement to the larger program being considered.

Candalaria Gold Mines, Ltd., has been incorporated to develop a group of 10 claims adjoining O'Brien Gold Mines in the Cadillac area, Quebec. A substantial sum of money has already been placed in the treasury, and options have been given or additional stock at prices ranging from 20c to \$1.00 and which, when completed, will place about \$600,000 in the treasury. The company intends to immediately push development and thoroughly diamond drill the property. Candalaria is capitalized at 3,000,000 shares of \$1 par.

**Hillside Going Into Production**  
Following the recent pouring of a gold brick at Stanley Mines in the Michipicoten Area, comes news that the adjoining Hillside property will go into production in about three weeks time.

Officials of Hillside Mines Limited announce that an order has been placed for machinery and parts necessary to complete the mill installation at the property in the Michipicoten District. D. S. Baird, M.C., consulting engineer, plans to leave shortly to supervise the installation of the new machinery and at the same time he will inaugurate a vigorous campaign of development, both on surface and underground. Immediate plans of the company call for test mill runs of the No. 4 ore body which has been exposed underground over a width of 165 feet with evidences of free gold across the entire width. Further underground exploration work and development will be started on the No. 5 high grade vein which has been stripped on surface for 250 feet over an average width of 20 inches. A mill test of all material blasted over a length of 150 feet of this

# SCOUTING Here There Everywhere

A 100-mile three weeks' mountain hike through the Kananaskis Range of the Rockies is the holiday outing chosen by a husky group of Scouts of the 20th Calgary Troop.

Steps toward enrollment of the Junior Forest Wardens by the Quebec Branch of the Canadian Forestry Association as Lone Scouts of the Boy Scouts Association were announced at the annual conference of Quebec Scouters at Granby. The announcement was made by Provincial Commissioner T. H. Wardleworth. The woodcraft qualifications of the Junior Forest Wardens are similar in general to those of the Second Class Scout.

The fifth World Scout Jamboree is to be held at Vogelensang, Bloemen dal, a village ten miles west of Amsterdam, and near ancient Haarlem, Holland, July 31st to August 13th, 1937. Camping plans are being made for the attendance of 30,000 Scouts from all parts of the world.

Jean Baptiste Boulanger, an Edmonton Boy Scout, for several years editor and published of a quarterly, "Le Petit Jour," although still but 13 years of age, was recently honoured by a visit from Dr. Rene Cruchet, of the University of Boreau, France.

**HAVE YOU HEARD**  
Mother—When that naughty boy threw stones at you, why did you not come and tell me, instead of throwing them back at him?  
Junior—What good would it do to tell you? You couldn't hit the side of a garage.  
The worst mistake a man can make is to correct the mistakes of his friends.  
Sue—Have you read 'Finis'?  
Joe—No, what is it?  
Sue—It's the last word in books.  
A sharp tongue and a dull mind are often found in the same head.  
The mid-day whistle had blown when Murphy shouted:  
Murphy—Has anyone seen my vest?  
vein showed mill heads running \$15.00 per ton, and true width shows average values of \$32.00 per ton.

Pat—Sure, Murphy, and ye've got it on.  
Murphy (gazing solemnly at his bosom)—Right and I have, and it's a good thing you see it or I would have gone home without it.  
A sharp tongue severs a good many real friendships in this world.

Freddy—There certainly are a lot of girls in our town who do not wish to get married.  
Sammy—How do you know?  
Freddy—I've asked 17 of them already.  
Revenge is about the most expensive luxury known to man.

Sandy joined a golf club and was told by the professional that if his name was on his golf balls and they were lost, they would be returned to him when found.  
Sandy—Good, put my name on this ball.  
The professional did so.  
Sandy—Would you also put M.D. after it? I'm a doctor.  
The professional obeyed.  
Sandy—There's just one thing more. Can you squeeze 'Hours 10 to 3' on as well?

The history of business omits the names of those who "could see no future in that proposition".  
An Irish guards officer called up a sergeant and spoke of the unsoldierly appearance of a recruit:  
Officer—He looks very slovenly, sergeant.  
Sergeant—Yes, sor.  
Officer—Are you sure he washes?  
Sergeant—Yes, sor.  
Officer—Absolutely certain he washes?  
Sergeant—Yes, sor, but he dries a bad color, sor.

It's tough to have to stick day after day to your work which is often anything but pleasant. But it's tougher yet not to stick to it and take the consequences of quitting.  
Patron—Look here, I paid an amusement tax of 10 per cent. of the price of my seat.  
Box Office Man—Well?  
Patron—Hand it back, I was not amused.

**WOODS PRACTICE**  
There was a young lady named Who married a man in winter; The man's name was Wood, And now—as they should, The Woods have a cute little splinter.  
Man invented machine to free himself from labor and now he wishes he had the labor instead of the machine.

**Electric Shaver**  
Writes Howard Vincent O'Brien in the Chicago News: It may be that you become a hermit, or get a divorce, and, in celibate solitude, finally work your face into a satin texture which the electric shaves is said, in time, to produce. You are still not free. Suppose you take a trip. The instrument you use at home won't work in a Pullman, and the ones that work in Pullmans are no good in trailers. And the ones designed for trailers and dude ranches aren't any good in Atlantic City hotels.  
The result is that a man who has resolve to dedicate his life to electric shaving has to travel with a suitcase full of supplementary appliances. Even then, his liberties are circumscribed, his life hedged in by voltages, his soul bound fast with wires. No longer is he a free spirit, able to roam where he listeth. The delights of exploration and acquaintance with remote corners of the world are not for him. Numerous are the places he cannot visit without taking a portable generating set with him.  
Endless are the complications brought about by the electric shaver. Sad-faced men stand in the breadlines—men who used to own homes and belong to the best clubs. These are the men who made shaving soap

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