

Home-made Supply of Fine Cough Syrup

Better than ready-made cough syrups, and saves about \$2. Easily prepared.

If you combined the curative properties of every known "ready-made" cough remedy, you probably could not get as much real curative power as there is in this simple home-made cough syrup, which is easily prepared in a few minutes.

Get from any druggist 2 1/2 ounces of Pinex, pour it into a 16-oz. bottle and fill the bottle with syrup, using either plain granulated sugar syrup, clarified molasses, honey, or corn syrup, as desired. The result is 16 ounces of really better cough syrup than you could buy ready-made and saves easily \$2. Tastes pleasant and never spoils.

This Pinex and Syrup preparation gets right at the cause of a cough and gives almost immediate relief. It loosens the mucus, stops the nasty throat tickle and heals the sore, irritated membranes so easily and easily that it is really astonishing.

A daily use will usually overcome the ordinary coughs and for bronchitis, croup, laryngitis and bronchial asthma, there is nothing better.

Pinex is a most valuable concentrated compound of genuine Norway pine extract, and has been used for generations to break up severe coughs.

To avoid disappointment, ask your druggist for 2 1/2 ounces of Pinex with full directions, and don't accept anything else. Guaranteed to give absolute satisfaction or money promptly refunded. The Pinex Co., Toronto, Ont.

Inner Ear is Key to Human Balance and Body Posture

TWO YEARS SPECIAL RESEARCH AT MCGILL BY PROF. JOHN TAIT AND DR. W. J. McNALLY RESULTS IN DISCOVERY.

A discovery of importance relating to the problem of why people with diseases of the inner ear, and many deaf-mutes, are apt to be seized with giddiness and vertigo and lose control of their limbs has been made by two workers at McGill University, Professor John Tait, Morley Drake Professor of Physiology and Director of Experimental Medicine, and Dr. W. J. McNally, assistant to Dr. Birkett, Professor of Otolaryngology. These two men have carried out with complete success investigations on the as yet little understood mechanism of that part of the inner ear controlling equilibrium and posture of the human body. They have further traced the association between the canals of the inner ear and movements of the limbs and posture and have better hoped to demonstrate the way in which inner ear defects have their manifestation in loss of equilibrium.

A direct and practical result of these investigations is that the methods of testing deaf-mutes and of diagnosis of the exact condition will be extended and improved. To this end they have invented and perfected a new form of apparatus which has been used with success in testing and diagnosing selected pupils and inmates of the Mackay Institute for deaf-mutes. This apparatus is still in the rough but is immediately capable of finished manufacture for hospitals and is to be completed promptly and placed in use in the Department of Physiology and probably also in the hospitals associated with McGill. By this new apparatus it is possible to obtain considerably more information than has hitherto been available by the Barany apparatus which is in universal use in dealing with equilibrium problems in connection with ear disease. The new apparatus is complementary to Barany's apparatus and by the combined use of the two, local defects of the equilibrium apparatus can now be diagnosed with great accuracy.

How It Began.

The McGill investigations in this field had their beginnings when two years ago, Dr. H. S. Birkett, Professor of Otolaryngology at McGill, made arrangements for the younger members of his clinical staff to obtain instruction in the scientific aspects of their particular subject. During the instruction in physiology given as part of that course by Dr. John Tait it became evident that certain aspects of the mechanism of the inner ear

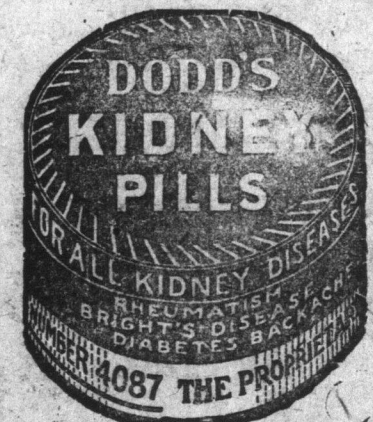
stood in urgent need of further investigation. Last year Dr. W. J. McNally was appointed a Cooper Research Scholar in Experimental Medicine for the purpose of conducting investigations on the subject. The work that he accomplished under Dr. Tait's direction proved to be of particular interest in its bearing on ear disease and on the subject of deaf-mutism. This work is at present in course of publication in two joint papers in the American Journal of Physiology.

The inner ear, on which the researches have been conducted, contains, in addition to the organ of hearing, an elaborate apparatus, which is analogous to the compass of an aeroplane and which gives information in relation to the field of gravity and to various accelerations and displacements of the head and body. When this "compass" is in good working order through the perfect condition of the inner ear mechanism as in persons of normal hearing, there is full control of the limbs. In the case of a deaf-mute or patient with ear disease, this "compass" may not be in good working order and giddiness, unsteadiness of the limbs and interference with equilibrium is the result. In the dark, when the assistance rendered by the eyes is interfered with, or when swimming with eyes shut under water and contact with the ground is lost, deaf-mutes tend to lose their sense of direction and become disoriented. For this reason, it is pointed out, it is more dangerous for a deaf-mute or a person with disease of the inner ear to swim, since with the loss of contact with the ground sense of direction is less perfect and becomes lost when the eyes are closed.

In their researches, Professor Tait and Dr. McNally overcame outstanding experimental difficulties and not only advanced knowledge with regard to the general principles of the problem of equilibrium but obtained clear and definite knowledge of the function of each individual canal in the set of six in the inner ear. They also established the function of the organ known as the utricle and saccule. The semi-circular canals in the inner ear are arranged in pairs in three rectangular divisions of space. They found that each of the four vertically placed canals is associated with the movements of one particular limb—the right anterior with the right fore-limb, the right posterior with the right hind-limb, and so on. Adequate stimulation of any canal, it was found, produces an excessively quick response. When a man in walking catches his foot in some obstacle and trips, it is through one or other of the two anterior vertical canals that even before he himself has time to plan any movement by his own will, the appropriate arm is automatically flung forward and to one or other side to save him his fall. The utricle and saccule, it was found, is exclusively associated with reactions to a uniform field of force such as gravity, uniform linear acceleration or centrifugal force. The saccule was found to have no connection with equilibrium, and in the opinion of the McGill workers, may well turn out to be a subsidiary part of the hearing mechanism.

Coming Convention.

The four great societies of ear, throat and nose men in America will meet in convention in Montreal next year, in the Mount Royal Hotel, from May 29 to June 5, when the latest work relating to the labyrinthine mechanism of the ear will be reviewed. The societies meeting are: The



"Bake it with ROYAL and be sure"

is the one rule of the woman who takes pride in her baking.



Made in Canada

Royal Contains No Alum!

American Bronchoscopic Society; The American Laryngological Society; The American Rhinological Society, and the American Otolaryngological Society. Between 300 and 400 specialists will attend. This is the first time for three of the societies to convene outside of the United States and the second time only in its history for the American Laryngological Society to meet in Canada.

Addresses on the labyrinth of the inner ear will be given by Dr. R. Magnus, who will be the guest of the Royal Victoria Hospital, Dr. McNally, and by Professor John Tait. His last lecture being illustrated with experiments by Dr. McNally. Dr. Magnus is Professor of Pharmacology

in Utrecht. He commenced a fruitful series of investigations on this subject during the war which have been presented by his department ever since, until under him the Utrecht School has become recognized as the chief centre for its study. Two of Dr. Birkett's assistants who participated in the original post-graduate instruction on labyrinthine questions in the Department of Physiology at McGill have recently returned from a course of study in Vienna, Utrecht and elsewhere. Holding a fellowship from the Royal Victoria Hospital, Dr. McNally is now pursuing further experimental studies in the laboratory of Professor Magnus at Utrecht. The prospects are that these im-

GET OUR

New Scale of Prices ON

Plastergon

THE WORLD'S BEST

Wood Fibre WALL BOARD

Remember always that PLASTERGON is Better than other brands.

IT'S THE BEST ON THE MARKET.

Horwood Lumber Co., Ltd.

SOLE AGENTS.

dec7,31,ead

portant investigations will be continued at McGill. It is stated. They represent one outcome of a policy recently adopted by the McGill Medical Faculty at the instigation of the Dean of the Faculty, Dr. C. F. Martin. Experimental Medicine was incorporated with the Department of Physiology, the intention being, whenever suitable opportunity should occur, to bring physiology to bear directly upon clinical problems.

As part of the regular work in advanced physiology for graduate students at McGill, Professor John Tait has just completed a special course of lectures on the labyrinth of the inner ear and associated parts of the brain in relation to maintenance of posture and equilibrium, which was attended by many otolaryngologists and neurologists of the McGill School. It is anticipated that other investigations of equal interest, conducted last winter by the Cooper Research Scholars in Experimental Medicine, will also be treated in short courses of lectures in the Physiology Department for the benefit of teachers and interested clinical practitioners.—Montreal Star.

Royal Scandal of Old Days

BERLIN.—(A.P.)—A hundred and sixty year old legal battle, revealing an illegal clandestine love affair of King Frederick the Great and involving an estate valued at \$37,500,000, is approaching final decision in Germany's highest courts.

The claimant is Anna von Frederdorff, while the defendants are descendants of an historic character, Marie Elizabeth Daum, the beautiful daughter of a Potsdam merchant, who lived in the eighteenth century.

For many years the Frederdorff family lost suit after suit for the estate, but several years ago a document, claimed to be a confession of Mlle. Daum in which she reveals that she came into possession of the property through intrigue, murder and falsification, was found. Then Frederdorff won a series of victories in the over courts and the defendants appealed.

Frederdorff claims the fortune dates back to his great-grand-uncle, Michael Gabriel von Frederdorff, secret chamberlain of Frederick the Great. Many favors and much property were heaped upon the chamberlain by the king.

Mlle. Daum, with two children, moved into the palace, where she was known as Mrs. Frederdorff, widow of the chamberlain's brother, and was the subject of much attention by the king. The Frederdorff petition alleges. The real Mrs. Frederdorff, it is contended, died under mysterious circumstances in 1757. The chamberlain died a year later.

The alleged confession reveals that Mlle. Daum married while he was Crown Prince, and when the latter became King and heaped favors upon his chamberlain, she became jealous. As a result, the document continues, she poisoned both the Frederdorffs, altered the chamberlain's will so as to gain his property and filed a fake marriage certificate showing she was the chamberlain's first wife whom he had not legally divorced before marrying a second time.

Frederdorff's petition contends the King was shocked to learn the chamberlain had ignored his son in his will, but could not order an investigation for fear of exposing the illicit love affair with Mlle. Daum not only to the Queen but to the public.

Signs of the Coming Day

The town of Dartmouth, reasonably ambitious and progressive always, hit upon a new and admirable way of celebrating Armistice and Thanksgiving week. The clergy of the town, Catholic and Protestant, work together like brothers in every way that it is possible for the writers of the community. For example, they all united in a common service on the morning of Armistice Day. Father Courtney leading in the prayer.—The New Outlook.

Now -- Extraordinary Super-Special -- Now AT THE NICKEL -- Now

Funnier than 'Charley's Aunt'—Now playing the big cities at top prices.

SYD CHAPLIN 'THE MAN ON THE BOX'

WARNER BROS. Classics of the Screen



It will get every laugh you're got. The screen's most celebrated character comedian in his funniest picture.

9 Wonderful Reels, 9

Come Early.

Sucked Down Into Mud

TWO MEN UNCONSCIOUS WHEN RESCUED.

Two young men, who were being sucked slowly down to death in the thick, black mud on the shores of Southampton Water, were rescued unconscious recently.

While on his way home Harry Neary, a young married man of Ichen, near Southampton, saw John Lane, an American, of Lawrence, Mass., who had apparently missed his way in the darkness, waving his arms and floundering about in the mud, which had then reached up to his waist.

Neary scrambled over to the sinking

man's assistance, but he too got into difficulties, being sucked down into the mud as far as his armpits.

For twenty minutes the men struggled until their cries for help were heard and rescuers threw ropes to them. Two of the ropes parted with the strain. Then a small boat was sent along the water channel to the men's assistance, and they were finally rescued unconscious. Both responded to artificial respiration and are now progressing satisfactorily.

Pynn & Shurrell for satisfaction in Furniture and Moulding. Phone 1659, 2 Gear Street.

Broad Arrow to Go in Australia

ADELAIDE.—It is announced that the South Australian Government, following Britain's example (as reported in the Daily Mail recently), will abolish the broad arrow on prisoners' clothing, substituting new outfits throughout as soon as funds are available.

The Chief Secretary (in the South Australian Socialist Government), Mr. James Jelley, heartily supports Sir William Joynson-Hick's proposal for decent, respectable clothing.

The Government's policy is to encourage prisoners to believe that they are not "down and out" and, although some people have criticized the reforms already introduced, because they have made the prisoners too comfortable, Mr. Jelley is undeterred.

South Australian prisoners have sports, kinemas, and concerts.

A wholesome, light food for the robust, or the delicate—Wilson's Certified Bacon. dec13,ead

KIELLEY'S DRUG STORE

Why Gray Hair?

Thanks to the discovery of the famous French Dermatologist Gray Hair may now be restored to its original color. Also that is on the verge of being made ready to prevent the new life and vitality the use of PARISIAN HAIR RESTORER.

Is Not a Dye.

By simply rubbing into roots of the Hair night after night it stimulates the color, prevents the hair from falling and restores to its natural color. Makes an ideal dressing.

Price 90c. per bottle

For Sale only at

J. J. KIELLEY Water Street East Feb3,1927

STATUTORY NOTICES

All persons having claims on the estate of Thomas Seward, North River, in the Electoral District of Port de Grave, in the Island of Newfoundland, farmer, deceased, are hereby required to furnish particulars in writing, only after the undersigned Solicitor for the estate of the will of the said Thomas Seward, deceased, on or before the 31st day of December, 1925, after which date the said estate will proceed to distribute said Estate, having regard to claims only of which he has had notice.

St. John's, November 24th, 1925. CYRIL JAMES FOX, Solicitor for Estate of late Thomas Seward.

ADDRESS: Board of Trade Building, Water Street, St. John's. nov25,dec9,23,30

S. G. COLLIER Undertakers and Funeral Directors.

ON HAND: Large stock Caskets, Urns and Casket Furniture. Prompt and efficient service.

S. G. COLLIER Telephone: 614, 1624 nov9,1mo,ead

MUTT AND JEFF

JEFF'S IN LUCK. THIS IDEA BEATS SWIMMING ACROSS THE ATLANTIC.

By Bud Fisher



CONFED ASS

Read Office For

ARNYST FOX, Manager for N.Y. 225,000.00

meat grinder and can make the most of the waste when you use it.

bicarbonate of soda water in which you can make them come out