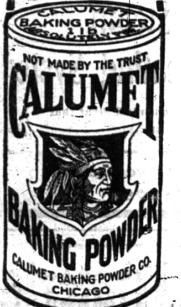


# APPLE SCAB

By G. H. COONS, Research Assistant in Plant Pathology, Michigan Agricultural College



When Buying Baking Powder Remember Calumet is the highest in quality. It is the baking powder that makes the baking better. It is the food that gives you the most healthful and wholesome results.



The Suffragette's Answer. "And where my fellow citizen, appeared the political speaker, 'Can we find an instrument so fit, so delicate, so adjustable, and at the same time so unassuming and popular that it will unlock every department of state for the benefit of its readers?'"

If You Are a Trifle Sensitive About the size of your shoes, you can wear a shoe smaller by shaking Allen's Foot-Powder in the shoe.

The Flat That Failed. Howell—How do you like your new home? Powell—It is a flat failure.

The most stubborn osteoarthritis yields, readily and naturally, to the persistent action of Calumet Tea.

Street gas lamps were first used in London in 1807.

AGENTS—LIVE AUTO SPECIALTY

Ask for this Box

The Farmer's Son's Great Opportunity

Now's the Time... The Farmer's Son's Great Opportunity... This is a chance for you to get a good education and a good job.

## Apple Scab, Advanced Stage.

Apple scab is a disease found on all varieties of apples which is caused by a parasitic fungus. The fungus is a plant which lives on another plant, taking its food from the host. Fungi are not able to make their own food as the ordinary green plants can, but live entirely on food prepared by others.

Apple scab, Early Stage on Fruit. The fruit-producing power takes place. Since the great part of the dry matter that goes to make up the apple is manufactured from carbon dioxide...

Apple scab, Early Stage on Fruit. The probable hay shortage during the present season creates a serious situation confronting the Michigan farmer who keeps live stock.

Apple scab, Early Stage on Fruit. It is of course desirable in order to get a crop of fodder that can be planted on a fairly rich soil.

Apple scab, Early Stage on Fruit. Corn thus grown can be fed during the winter from the shock or stack and it well suited to the needs of horses being shipped from a part of the ration on being supplemented by some leguminous roughage.

Apple scab, Early Stage on Fruit. Losses caused by the fungus, taken for the entire United States, are enormous. So far as the fruit itself is concerned, apple scab is a serious pest.

Apple scab, Early Stage on Fruit. While apple scab is one of the worst diseases of apples, it is also one of the easiest to control. For years, the experience of experimenting station workers has demonstrated that with proper material, applied correctly, 90 per cent of apple scab can be prevented.

Apple scab, Early Stage on Fruit. The farmer's son's great opportunity... This is a chance for you to get a good education and a good job.

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# Historic Backguards

By ALBERT PAYSON TERHUNE

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## William Cunningham, Jailer of New York "Revolutionary Martyr"

TALK of fashion, do you know of a man who is right-riously that the grange and laudable rise in the rebel prisoners (both here in New York and in the prison ship "Jersey") moored on the Brooklyn shore. Churches were also turned into jails.

These unfortunates were not treated like prisoners of war. They were housed and fed—or, rather, starved—in the same way as the commonest swine and the man in charge of them was a blackguard whose own countrymen looked upon him as a scoundrel.

Cunningham was the son of a British dragoon and was born in the regimental barracks at Dublin in 1774. He came to America and settled in New York, where he made a living for some time by "breaking" coils and by giving riding lessons.

Cunningham was sent back to England for the unhelpful action of the British army. He had no chance for "revenge" had come.

Charles II, the Merry Monarch. Here lies our sovereign, King Charles II. He never says a foolish thing.

Charles II, the Merry Monarch. This scurrilous was found in the bedroom door of his majesty's chamber.

Charles II, the Merry Monarch. When Charles II, had been overthrown and banished by the "Parliamentary Party" the young fellow had not stayed in England to see the death of his father's cause.

Charles II, the Merry Monarch. In February, 1685, Charles II died. The Cat—Come on down and I'll show you a beautiful lot.

## Jones Bought Second-Hand Car

The Boys of the Club—Say, Jonesy, did some one wish it on you, or are you running it on a bet? His Partner—It might come in handy as a delivery vehicle.

The Old Oaken Bucket filled to the brim with cold, clear purity. No such water nowadays. Bring back the old days with a glass of Coca-Cola.

It makes one think of everything that's pure and wholesome and delightful. Bright, sparkling, teeming with palate joy—it's your soda fountain old oaken bucket.

BIG SACK OF HENKEL'S VELOUR FLOUR AND A SMALL SACK OF HENKEL'S VELOUR PASTRY FLOUR. TWO GREAT HELPS TO GOOD COOKING.

Every Woman's Complexion is bound to show whether or not she is in good physical condition. If the complexion is muddy, the skin sallow; if pimples or skin blemishes appear it then attention must be given to improve the bodily condition.

Beecham's Pills. This well known vegetable family remedy is famous for its power to improve the action of the organs of digestion and elimination.

Will Beautify and Improve. The directions with every box are of special value and importance to women. Sold everywhere. In boxes 10c, 25c.

Pomade Vaseline. A choice dressing and preservative for the hair. Highly retosed; delicately perfumed. Checks dandruff and keeps scalp in healthy condition.

INFLUENZA. And all diseases of the horse affecting his throat, speedily cured; colic and horses in same stable kept from having them by using ROGERS' DISEASE AND COUGH CURE.

The Army of Constipation. In Growing Smaller Every Day. CARTER'S LITTLE LIVER PILLS. Responsible—they not only give relief but they permanently cure.

Dr. J. C. Kellogg's ASTHMA. Remedy for the prompt relief of Asthma and Hay Fever. DRUGGIST FOR IT. Write for FREE SAMPLE.

CANCERS, TUMORS AND SCROFULA AND ALL BLOOD DISEASES CURED BY PURIFIED. Dr. J. C. Kellogg's Purified Blood.

DR. J. C. KELLOGG'S ASTHMA. Remedy for the prompt relief of Asthma and Hay Fever. DRUGGIST FOR IT. Write for FREE SAMPLE.