Saving Corn Moisture

Weeds Sap the Most Essential Factor in the Successful Cultivation of this Valuable Grain

By C. E. Brashear, Student in the College of Agriculture, University of Missouri

Although killing weeds is what the farmer has uppermost in mind when plowing corn, it is a question whether the greatest good he does is keeping the corn clean or whether it lies in saving moisture. In the latter there is certainly the greatest benefit some seasons. On land where weeds are not bad and during dry seasons, conserving moisture becomes the important factor. This, of course, is done by mulch" over the surface, which acts like a blanket in preventing the evaporation of moisture.

With plenty of moisture the important consideration is weed killing. The Missouri farmer has learned that clean corn usually makes good, and during an average season, if the weeds are kept down, a reasonable crop is almost certain.

Methods of Cultivation.

In ordinary seasons the first cultivation should be harrowing. This is given when the corn is too small for the shovel cultivator. It loosens the soil and kills a large number of small weeds. Then it levels the ground and helps to prevent washing in the rows. Labor is usually scarce at this time of year and by using the harrow three rows are plowed at once.

Following the harrow the cultivator is used as soon as the plants are large enough. Shis first plowing is the most important. It should be close and thorough, and cover practically all weeds. The weeds which escape this plowing are the ones that are liable to be bothering throughout the season.

Ordinarily the plowings should be about ten days apart, and as the plants grow larger, the plow should be run shallower and further from the rows. There are few roots to be damaged the first cultivation, but after that the ground becomes filled with them, even out in the middle of the rows. The farmer cannot expect to leave them all untouched, and in some wet seasons when weeds are bad the wise policy if often to go after the weeds regardless of the corn roots. But if the weeds can be handled, shallow cultivation is always to be recommended after the first. It not only does less damage to the roots, but it is more efficient in conserving moisture.

At the Missouri Experiment Station an experiment was conducted to determine the relative value of deep and shallow cultivation. In this case the shallow plowed corn yielded 13.9 bushels more per acre than that deep plowed. During the same experiment the amount of moisture in the soil was determined every week for eleven weeks. It was found that the plot receiving the shallow cultivation had an average of 11.6 per cent. more moisture than the deep cultivated plot.

This experiment and others have demonstrated that practically every season there is an abundance of moisture in the soil to mature a corn crop. But ordinarily a large amount of this is evaporated and some is used by weeds, so that if the latter part of the season is dry the crop suffers. In such a season the methods of tillage adopted should be those that will allow the least waste of moisture.

The number of cultivations to be given ranges from three to six, depending upon the land and the season. Experiment stations have not as a rule found any particular advantage in a large number of plowings except in exceptionally dry seasons.

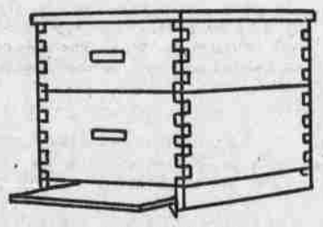
The two-row cultivator is coming into favor on some of our large farms. It does the work wery well except for the first plowing or so when the weeds need special attention. Ordinarily it will cover the ground twice as fast as a one-plow. Three horses will do the work of four without especially burdening them.

STARTING WITH BEES

IMPROVED TYPE OF HIVE AND LARGE COLONIES LEAD TO SUCCESS.

By C. E. Brashear, College of Agriculture, University of Missouri.

There is probably no enterprise in farming that will bear so large an income for the money invested as bee keeping. However the size of the investment is usually small and no fortune will be realized. What should be expected is a supply of honey for



An Improved Hive.

the home, an additional point of interest on the farm, and a surplus which will bring small return. A fruit farm will be benefited with the presence of bees by the transfer of pollen from flower to flower.

The investment per colony if the hives are good ones, is about five dollars. A good colony can be depended upon for thirty to forty pounds of honey per year. Some years they make little besides what they need to go through the winter on, while in more favorable seasons they will make sixty to seventy pounds or even more, surplus.

A start of bees is best gotten from a good bee keeper in the neighborhood. Two colonies is a nice number to begin with. If the neighbor's bees are in good hives, then all is well. A good hive is one that has a top and bottom separate from the chambers and one that has all the comb in frames. The lower part or brood-chamber is made so that the top may be lifted off and any number of caps or supers placed above. The supers are important parts in the successful manipulation of the hive, for it is in these that the surplus honey is stored. The man who keeps but a few hives will rearely find it necessary to work in the brood-chamber. But every time honey is taken from the hive, the supers must be opened and the frames handled.

By all means use sections, and let the bees store the honey in these. Here lies the greatest advantage of using the improved hive. It is a pleasure to handle honey that is stored in sections, and it may be removed from the hive at any time. On the other hand, it is a sticky job to take the honey from a cap that has no sections, and this method results in considerable waste.

So the beginner will find it best to start with improved hives. If your neighbor does not have these, then begin by buying such hives from a dealer, and get your neighbor to put swarms of bees into them. The earlier this is done in the spring the better.

The colony may not make much surplus honey the first season, although if it is a large one and starts to work early, it will probably make as much as any old one. The old saying is:

A swarm of bees in May
Is worth a stack of hay;
A swarm of bees in June
Is worth a silver spoon;
A swarm of bees in July
Is not worth a fly.

A weak colony of bees may be compared to a poor dairy cow. Niether pays for its keep. The object of the experienced bee keeper is not to see how many colonies he can get, but to see how many bees he can keep working together in each colony; or in other words, to eliminate swarming to the minimum. If this is done—if each colony is given plenty of room for storing honey and is given shade and ventilation in the hot summer—then the swarms that do come off will be large and will be able to take care of themselves the next winter. Such swarms are worth caring for.

A trouble commonly met with when sections are being used for the first time is having the combs built crossways in them. The writer has heard old bee-keepers condemn improved hives because of this trouble. If the bees are left to decide for themselves they are sure to put the combs in every way imaginable. But the duty of the bee-keeper is to start the comb right. This is done by buying a few sheets of "starter" or "foundation." "Starter" is nothing more than bees' wax rolled out in sheets with impressions made on either side corresponding to the bottoms of cells. A small piece of this is stuck in the top of each section. Then when the bees start making comb they build right onto the starter, and the direction of the starter determines the direction of the comb.

Many such questions will come to a person just starting with bees. A good investment will be a book on bee-keeping.

Surprise Boxes.

A young woman in an eastern city makes her living—and a good one at that—by the sale of "surprise boxes." These are for children, and are arranged to suit individual tastes. For instance, a little girl fond of dolls might find in her box a whole family of paper dolls and paper furniture enough to furnish a whole house. These boxes afford ideal entertainment for youngsters on long journeys, birthdays, rainy days or convalescence.

Unexplored Australia.

At least a quarter of the continent of Australia has never been explored. Its neighbor, New Guinea, the largest island in the world, is known only in small part, although it may be filled with undeveloped riches.

Nancy Is for Rent.

In the window of an uptown bird store there is a sign that reads: Nancy, our Angora cat, rented out by the hour or day. Warranted to kill every rat or mouse in your home.'

"Cattails" Made of Use.

A big industry has grown up in some localities in the "cattails" that cover the swamps. These flags are used not only for chair bottoms, but for calking the joints of barrels and for the manufacture of a strong, flexible and waterproof paper for lining boxes and barrels. Big paper mills are growing up on the areas which have been waste lands until the last few years.

Size of Brain and Eye.

Among human beings there is probably little difference in the sizes of the brains of the smalle-eyed ones than those with large eyes. Of course not many, if any, experiments along this line have been made, but it is claimed that men of unusual genius generally have striking eyes of more than average size. There are, of course, always exceptions.

After a girl has tried every oth way to get a proposal and failed sh takes to standing at the side doc with her sleeves rolled up and apron on.—Exchange.

U. S. BOY SCOUTS IN ACTION

Young Lads Help Materially in Assisting in Keeping the City Clean and Healthy.

Chicago.—The Boy Scouts of America have done much for themselves and others. Ever ready and anxious to be of service, the boys have by their promptness of action and serviceable work, attracted the entire attention of the country.

In the picture is a detail of Troop Seventy-eight, of the Boy Scouts of

Boy Scouts Inspecting Building.

America scouting on the fire escape of a big tenement building in Chicago.

These young fellows make it their business as opportunity affords, to assist the city authorities in keeping the city clean and healthy.

They perform this work without increasing the enmity of the people, in fact are cordially welcomed by them wherever they go.

Such a movement deserves emulation in all of our large cities over the entire country.

WOMAN SEEKS HER AFFINITY

Travels Far and Wide Looking for Unknown Who Dying Husband Said She Should Wed.

New York.—The most remarkable story told for many moons to ship news reports was recited here by Mrs. Eugene Williams, beautiful, wealthy, aged nineteen, and a widow, as she sailed away for Sweden to find an affinity she has never seen, nor whose name she does not know.

"My home was in Detroit," said Mrs. Williams. "When I was sixteen, Mr. Williams, who lived in Pittsburgh, met me. It was love at first sight. We were married. Two years ago he died. On his deathbed he called me to him.

"'I don't want you to marry again unless you marry one of my boyhood chums,' said my husband. 'He lives in Sweden. He is your perfect affinity.' Before he could say any more he died.

"Three times since then I have sailed to foreign lands, looking for my affinity. A dozen times I thought I had found him, and became engaged"—and here the little widow displayed a hand covered with solitaires—"but each time I found it was not the right man. I don't know his name, don't know what he looks like. I don't know anything about this man who is to be my second husband except that he lives somewhere in Sweden.

"I was quite discouraged when I got back last time. Then I consulted spiritualists. They located my affinity for me and now I am going to where he is. When I find him we shall be married. I'll let you boys know all about him if I should marry him," said the girl waving a farewell from aboard the liner.

Rooster a Mollycoddle.

Fulton, Mo.—Mrs. W. H. Stevens of Ashland has a rooster who has proved the answer to the question: "When is a rooster not a rooster?" and he has given that community an entirely new and up-to-date egg incubator.

The rooster first gave evidence of his "sissy-like" inclinations when he was discovered on a nest of eggs in an improvised nest. At first nothing was thought of the matter, but the rooster persisted in returning to the nest after being thrown off.

Mrs. Stevens has provided the rooster with a nice setting of "hatchable" eggs and the rooster is faithfully on the job.

Cat Costs a College $100,000.

Middletown, Conn.—The will of Miss Margaret Van Deursen, who died at an advanced age a few days ago, reveals how Wesleyan university lost a fortune because a Wesleyan student stole Miss Van Deursen's pet cat ten years ago and used it for experimental purposes in the biological laboratory. Miss Van Deursen was the last of her family. Her estate of $100,000 or $150,000 is bequeathed to charities.

Lives Three Years in Wine Cask.

Madrid.—Frutos Garcia of Valdeenas was evicted recently from a wine cask in which he had made his abode since being jilted three years ago by his sweetheart, and whence he issued nightly on foraging raids n farmhouses, on which he was ac ompanied by a large tomcat.

THOSE RHEUMATIC TWINGES

Much of the rheumatic pain that comes in damp, changing weather is the work of uric acid crystals.

Needles couldn't cut, tear or hurt any worse when the affected muscle joint is used.

If such attacks are marked with headache, backache, dizziness and disturbances of the urine, it's time to help the weakened kidneys.

Doan's Kidney Pills quickly help sick kidneys.

A Michigan Case

Josiah Hoover, 108 S. Catherine St., Bay City, Mich., says: "My back got so bad I couldn't bend over. I often became so dizzy I had to sit down and rest. Doctors had failed to help me, and I was growing thin and weak. Doan's Kidney Pills went right to the spot, three boxes curing me completely. I have had no trouble since."

Get Doan's at Any Store, 50c a Box

DOAN'S KIDNEY PILLS

FOSTER-MILBURN CO., BUFFALO, N. Y.

OF COURSE IT WAS THAT ONE

Given Two Pennies for a Set Purpose Which Would a Boy Naturally Prefer to Lose?

Dull and gray was the afternoon. Slowly, with reluctant footsteps, Walter William made his way toward the Sunday school. If the truth be told in one fell swoop, he was not a lover of Sunday school, and were it not for parental compulsion, would easily have found some other way of congenially passing the time.

As so often happens when one is down in the dumps, another bitter blow was in store for Walter William. He had two beautiful new pennies, one for the Sunday school, and its brother for the purpose of buying sweets, or some similar delicacy.

Unhappily he lost one of the bright new coins, and in due time reported the event at the maternal headquarters.

"But, Walter, which of the two pennies did you lose?"

Back came the reply like a rifle bullet:

"Oh, the Sunday school one, mother, of course!"

RASH ON FACE FOR 2 YEARS

Sioux Falls, S. D.—"My trouble of skin disease started merely as a rash on my face and neck, but it grew and kept getting worse until large scabs would form, fester and break. This was just on the one side of my face, but it soon scattered to the other side. I suffered a great deal, especially at night, on account of its itching and burning. I would scratch it and of course that irritated it very much. This rash was on my face for about two years, sometimes breaking out lots worse and forming larger sores. It kept me from sleeping day or night for a couple of months. My face looked disgraceful and I was almost ashamed to be seen by my friends.

"A friend asked me to try Cuticura Soap and Cuticura Ointment. I would bathe my face with hot water and a lot of Cuticura Soap, then I would put on the Cuticura Ointment. In less than two days' time, the soreness and inflammation had almost entirely disappeared, and in four weeks' time you could not see any of the rash. Now my face is without a spot of any kind. I also use them for my scalp and hair. They cured me completely." (Signed) Miss Pansy Hutchins, Feb. 6, 1912.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address post-card "Cuticura, Dept. L, Boston." Adv.

Everybody's Doing It.

The premier of Servia once upon a time had a round of official calls to make in the ministry building. His first visit was at 11 o'clock and he had allotted 15 minutes to it.

He called on a certain high official, stood talking to him for what he thought was his 15 minutes, and then proceeded across the hall to the office of another minister.

On the way there he sought to look at his watch. It was gone. He burst into the other minister's office and exclaimed:

"This is too much. Here I come to this place and call on a high official, and when I come out my watch is gone. I will not stand it!"

"Excellency," said the other minister, "pray be calm! I will see what I can do."

Presently the second minister returned and handed the premier his watch.

"What did the thieving rascal say when you made him return my watch?" asked the premier.

"Oh," replied the other minister, "he did not know I took it."

Hopeless Case.

Miss Irene Gillicuddy, of Millville, Miss., writes: "I have a gentleman friend who has been keeping company with me all this year, but who has never indicated or intimated that he wished to be considered other than a friend of mine. I am nineteen years old, with ruby lips, rose-pink cheeks, golden hair, azure eyes and a gentle disposition. Do you thing I should hang up some mistletoe and accidentally stand beneath it while he is around, just to encourage him?"

"Irene, if a young man needs the encouragement of mistletoe under the circumstances, there is no hope for him."

Carry Flint.

The Norfolk peasants always regard pointed flints as thunderbolts. So consistent are the simple folks that they will often assure you that they picked them up red hot. They carry flints and stone arrowheads about with them in the belief that this custom will prevent them being struck by lightning.

GOOD TIMES IN CANADA

BUSINESS PROSPERING, TRADE INCREASING AND FINANCES IN GOOD SHAPE.

The present tightening up of money must not be looked upon as being in any sense brought about by financial stringency. It is really more a period of stock-taking resorted to by the banks to ascertain the true condition of the finances and trade of the country. Legitimate business enterprises are not affected. Throughout the States there are those who if allowed to continue borrowing, would inevitably be a means towards precipitating something a good deal worse than they feel now. In Canada, the conditions are excellent, and it is safe to say business was never better. The pulse of trade is carefully watched by the Finance Department of the Dominion government, and it is illuminative to read portions of the address of Hon. W. T. White, the Finance Minister, delivered a few days ago before the House of Commons. Mr. White's remarks are in part as follows:

"It falls agreeably to my lot to extend my most hearty congratulations to the House and the country upon the prosperous conditions which it continues to be our good fortune to enjoy. I am happy to announce that the outcome of the last fiscal year, which ended on March 31, will prove even more satisfactory as reflecting by far the highest pitch to which our national prosperity has yet attained. I have every expectation that when the books are closed, it will be found that the total revenue will have reached the splendid total of $168,250,000, or an increase over the year 1911-12 of over $32,000,000. Some indication of the magnificent growth of the Dominion may be gleaned from the fact that this increase in revenue during the period of one year almost equals the entire revenue of the country seventy years ago.

"The augmentation of revenue to which I have referred has not been irregular, spasmodic or intermittent in its nature, but has steadily characterized each month of the entire fiscal year. It was of course mainly derived from Customs receipts, but the other sources of revenue—excise, post office and railways—also gave us very substantial increases."

"That in a period of great financial stringency not only have we not been obliged to resort to the congested markets of the world, but have been able to reduce so substantially ($23,000,000) the debt of the Dominion, must be a matter of gratification, both to the House and to the people of Canada.

"I believe that during this period of exceptional money stringency the credit of the Dominion as reflected in the quotations of its securities has maintained itself among the highest in the world."

Owing to the favorable state of its finances Canada was in a position to pay off a heavy loan in cash without recourse to the issue of bills or securities.—Advertisement.

REFUSE TO MEET STRANGERS

Peculiar Method of Trading Indulged In by New Guinea Tribe Who Keep to Themselves.

No European has even been able to meet in their own dwelling-place the Kukuhuhus, a shy, yet ferocious tribe of New Guinea. Other tribes of the country, while they have a great fear of the Kukuhuhus, manage to do a bartering trade with them. They bring salt, earthenware, dried fish, etc., and deposit them in a certain indicated place. They then retire for a few hours, being notified to do so by a curious cry from the distance. The mountain dwellers then descend to view the goods offered for sale. If they want them they put down other goods, such as skins, feathers, and other jungle produce, next to those articles wanted by them. Then they retire in turn, and when the way seems clear the coast dwellers approach again. If the latter are satisfied with what is offered in exchange, they take the goods put down by the mountain people and go away; if not with empty hands.

Barren Soil.

Apropos of the ravages that time has made in the faces and forms of the veterans of the Civil war, Walter S. Morton, president general of the Union Society, said at a dinner in New York:

"A veteran, talking to his great-grandson, a little lad of 8 or 9 years, remarked:

"'Nearly a generation and a half ago my head was grazed by a bullet at the battle of Chickamauga.'

"The little boy looked at the old man's head thoughtfully and said:

"'There isn't much grazing there now, is there, sir?'"

It's Easy to Learn.

Alexander Graham Bell, the inventor of the telephone, hit on his marvelous discovery while studying and while teaching the deaf.

At a dinner in Washington, Professor Bell said, apropos of this fact:

"Yes, we can learn valuable secrets from the most unlikely sources. A Persian poet, famed for his wisdom, was once asked by his king where he had learned his philosophy.

"'From the blind, sire,' the poet replied—'from the blind, who never advanced a step till they have tried the ground.'"

Information Wanted.

A little girl listened quietly to the serious conversation of her elders. At last, hearing her father make an interesting statement anent the postal situation, she could no longer keep silence.

"But, papa," she asked, earnestly, "if the postoffice department doesn't pay for itself, then it can't have any money, can it? Then why do they keep on advertising postal banks?"

For That Picnic

—to ensure complete success take along a case of

Coca-Cola

The satisfying beverage—in field or forest; at home or in town. As pure and wholesome as it is temptingly good.

Delicious—Refreshing Thirst-Quenching

Demand the Genuine—Refuse Substitutes.

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At Soda Fountains or Carbonated in bottles.

THE COCA-COLA COMPANY, Atlanta, Ga.

The great thing in the world is not so much to seek happiness as to earn peace and self-respect.—Huxley.

If you cannot afford 10c cigars, smoke LEWIS' Single Binder straight 5c—made of extra quality tobacco Adv.

Wherever the tree of benevolence takes root, it send forth branches above the sky.—Saadi.

To Relieve the Pain of a Burn Instantly and take out all inflammation in one day, apply the wonderful, old reliable DR. PORTER'S ANTISEPTIC HEALING OIL. Relieves pain and heals at the same time. 25c, 50c, $1.00.

Not to His Taste.

"Why did you put me at dinner between those two women? They nearly talked me to death."

"Why, I thought you were so fond of tongue sandwiches."

Poison Oak or Ivy Poisoning is quickly relieved by bathing the affected parts in a solution of two teaspoonfuls of Tyree's Antiseptic Powder to a pint of water. 25c. at all druggists or sample sent free by J. S. Tyree, Washington, D. C.—Adv.

He Makes a Point.

"Women will never get the upper hand. Men are too smart."

"Can you point out one instance of men being smarter than women?"

"Well, men don't handicap themselves with clothes that button up the back."

Important to Mothers

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it

Bears the Signature of Chas. H. Fletcher

In Use For Over 30 Years.

Children Cry for Fletcher's Castoria

Saloon Closed for Cat.

"Closed on account of the loss of Scotty's cat 'Nigger.'"

This sign on the door of Scotty's saloon at Ninth and Elm streets, Cincinnati, caused much comment. Two days ago the cat disappeared.

When the cat did not put in an appearance, Scotty hung out a sign draped in green tissue paper and bordered by carnations to tell his customers that he had closed the saloon in mourning for his pet.

Rational Love.

"The rational rather than the romantic view of marriage is the one most in favor with the young people of the twentieth century," said Dr. H. Lucas Wentworth, the well known eugenics expert, in an address in Cleveland.

"The rational view will make for happier marriages. And this rational view is beautifully illustrated in two questions—a little dialogue—running thus:

"'Will you always love me?'

"'Will you always be lovable?'"

Had No Use for Phonograph.

Tibet's dalai lama was greatly disturbed by the first phonograph he saw. Edmund Candler, when in Lassa with the Younghusband expedition, heard from the Nepalese resident how he had recently brought the uncanny toy as a present from the maharaja of Nepal to the priest-king. The dalai lama walked round it uneasily as it blared forth an English band piece and an indelicate Bhutanese song. Then he thought for a long while, and finally said he could not live with this voice without a soul. So it was passed on to somebody else.

Decline and Fall of the Kiss.

Real kisses soon become monotonous, according to Mrs. Minnie Slentz, who, in her divorce testimony, said: "Some couples may kiss each other right up until they are 60, in an attempt to fool themselves into thinking that their kisses have the genuine heart glow of the first month of marriage, but it is all bosh. Real kissing becomes monotonous during the second year, intermittent from the fourth to the sixth, and stops entirely before the eighth year of married life."—Steubenville Dispatch to Philadelphia Inquirer.

ALBERTA

THE PRICE OF BEEF

IS HIGH AND SO IS THE PRICE OF CATTLE.

For years the Province of Alberta (Western Canada) was the Big Ranching Country. Many of these ranches today are immense grain fields and the cattle have given place to the cultivation of wheat, oats, barley and flax; the change has made many thousands of Americans, settled on these plains, wealthy, but it has increased the price of live stock.

There is splendid opportunity now to get a

Free Homestead

of 160 acres (and another as a pre-emption) in the newer districts and produce either cattle or grain.

The crops are always good, the climate is excellent, schools and churches are convenient, markets splendid, in either Manitoba, Saskatchewan or Alberta.

Send for literature, the latest information, railway rates, etc., to

G. A. COOK,
125 W. 9th St., Kansas City, Mo., and C.J. Broughton, 412 R.L.&T. Bldg., Chicago, Ill.
or address Superintendent of Immigration, Ottawa, Canada.

SPECIAL TO WOMEN

Do you realize the fact that thousands of women are now using

Paxtine

A Soluble Antiseptic Powder

as a remedy for mucous membrane affections, such as sore throat, nasal or pelvic catarrh, inflammation or ulceration, caused by female ills? Women who have been cured say "it is worth its weight in gold." Dissolve in water and apply locally. For ten years the Lydia E. Pinkham Medicine Co. has recommended Paxtine in their private correspondence with women.

For all hygienic and toilet uses it has no equal. Only 50c a large box at Druggists or sent postpaid on receipt of price. The Paxton Toilet Co., Boston, Mass.

THICK, SWOLLEN GLANDS

that make a horse Wheeze, Roar, have Thick Wind or Choke-down, can be reduced with

ABSORBINE

also any Bunch or Swelling. No blister, no hair gone, and horse kept at work. Concentrated—only a few drops required at an application. $2 per bottle delivered.

Book 3 K free.

ABSORBINE, JR., antiseptic liniment for mankind, reduces Cysts, Wens, Painful, Knotted Varicose Veins, Ulcers. $1 and $2 a bottle at dealers or delivered. Book "Evidence" free. W.F. YOUNG, P. D. F., 310 Temple St., Springfield, Mass.

To cure costiveness the medicine must be more than a purgative; it must contain tonic, alterative and cathartic properties.

Tutt's Pills

possess these qualities, and speedily restore to the bowels their natural peristaltic motion, so essential to regularity.

DAISY FLY KILLER placed anywhere, attracts and kills all flies. Neat, clean, ornamental, convenient, cheap. Lasts all season. Made of metal, can't spill or tip over; will not soil or injure anything. Guaranteed effective. All dealers or express paid for $1.00.

HAROLD SOMERS, 173 DeKalb Ave., Brooklyn, N. Y.

THE NEW FRENCH REMEDY. No1. No2. No3. **THERAPION** Used in French Hospitals with great success, CURES CHRONIC WEAKNESS, LOST VIGOR & VIM, KIDNEY, BLADDER, DISEASES, BLOOD POISON, PILES. EITHER No. DRUGGISTS or MAIL $1. POST 4 CTS. FOUGERA Co. 90, BEEKMAN ST. NEW YORK or LYMAN BROS. TORONTO. WRITE FOR FREE BOOK TO DR. LE CLERC MED. CO. HAVERSTOCK RD. HAMPSTEAD, LONDON, ENG. TRY NEW DRAGEE (TASTELESS) FORMOF EASY TO TAKE **THERAPION** SAFE AND LASTING CURE. SEE THAT TRADE MARKED WORD 'THERAPION' IS ON BRIT. GOVT. STAMP AFFIXED TO ALL GENUINE PACKETS.

Readers of this paper desiring to buy anything advertised in its columns should insist upon having what they ask for, refusing all substitutes or imitations

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W. N. U., ST. LOUIS, NO. 24-1913.

QUININE AND IRON—THE MOST EFFECTUAL GENERAL TONIC

Grove's Tasteless chill Tonic Combines both in Tasteless form. The Quinine drives out Malaria and the Iron builds up the System. For Adults and Children.

You know what you are taking when you take GROVE'S TASTELESS chill TONIC, recognized for 30 years throughout the South as the standard Malaria, Chill and Fever Remedy and General Strengthening Tonic. It is as strong as the strongest bitter tonic, but you do not taste the bitter because the ingredients do not dissolve in the mouth but do dissolve readily in the acids of the stomach. Guaranteed by your Druggist. We mean it. 50c.

RELIEVES PAIN AND HEALS AT THE SAME TIME

The Wonderful, Old Reliable Dr. Porter's Antiseptic Healing Oil. Prevents Blood Poisoning. An Antiseptic Surgical Dressing discovered by an Old R. R. Surgeon.

Thousands of families know it already, and a trial will convince you that DR. PORTER'S ANTISEPTIC HEALING OIL is the most wonderful remedy ever discovered for Wounds, Burns, Old Sores, Ulcers, Carbuncles, Granulated Eye Lids, Sore Throat, Skin or Scalp Diseases and all wounds and external diseases whether slight or serious. Continually people are finding new uses for this famous old remedy. Guaranteed by your Druggist. We mean it. 25c. 50c. $1.00

There is Only One "BROMO QUININE" That is LAXATIVE BROMO QUININE Look for signature of E. W. GROVE on every box. Cures a Cold in One Day. 25c.

You Look Prematurely Old

Because of those ugly, grizzly, gray hairs. Use "LA CREOLE" HAIR DRESSING. PRICE, $1.00, retail.