

COLDS COST MONEY

FORTIFY YOURSELF AGAINST THEM



It is estimated that a sufferer from colds loses three days' time from work every year.

At church, in the "movie," or at any entertainment, if your neighbor has a cold and sneezes or coughs, the air is full of germs and if you are not in good condition, you may become ill. The only sure protection your body can have is blood in good condition. Take that splendid herbal tonic

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It increases the appetite, stimulates the digestion, enriches the blood. If your druggist does not sell the Golden Medical Discovery, in liquid or tablets, you can obtain a pkg. of the tablets by sending 65 cents to the Dr. Pierce Clinic, in Buffalo, N. Y.

STEERS & COMAN

Announce
The Northwest's Most Sensational Musical Season!

Steers & Coman will present to music-lovers of the Northwest a series of musical events on a season ticket plan.

Headed by the coloratura soprano, Amelita Galli-Curci, the list of names include the dramatic soprano, Rosa Panselle; the Italian tenor, Tito Schipa; Mischa Elman and his own string quartet; Mikhail Mordkin, Russia's male dancer, with his own organization, including Elena Lukom, Pierre Vladimiroff, Hilda Butsova, former Ballerina with Pavlova and a symphony orchestra; the Russian National Symphonic Choir, an organization of 24 vocal stars under the direction of Basile Kibalachick; a joint recital by the popular pianist, Percy Grainger; and the New York String Quartet; Osip Gabrieliwitsch, pianist and conductor of the Detroit Symphony Orchestra.

All these attractions will be presented at the Public Auditorium, Portland.

Makes Humorous Reading.

To read the arguments against railroads in their early days gives one a sense of restful security in these days of rapid travel. John Bull, in 1835, asked how women "would endure the fatigue and misery and danger of being dragged through the air at the rate of 20 miles an hour, all their lives being at the mercy of a triplate or a copper boiler, or the accidental dripping of a pebble or a brick on the line of way." Verily the times have changed!

Won't Face the Music

"You'd better be at home when heaven comes to see you," the preacher said to Brother Williams. "Not me!" he replied. "If I know for sho' it's comin', I'll be under de bed, or halfways up de chimney. Dar'll be nobody home!"

Just the Opposite

Jud Tunkins says the motor car is a promoter of civilization, but not of politeness.

Good Sealing Ground

Fur-bearing seals, whose pelts are considered second in quality only to the better known Alaskan seal, are found in the vicinity of a small island a few miles off the coast of Uruguay, South America.

Always Pays Dividends

No man ever sowed the grain of generosity who gathered not up the harvest of the desire of his heart.—Saadi.

Finns' Double Christmas.

For centuries before the year 1772 the people of Finland had four Christmas holidays, but a Swedish royal decree issued that year abolished the third and fourth, as it was thought desirable to curtail the festival in the interest of work. But the Finns still have two Christmas holidays, December 25 and 26 (St. Stephen's day).

Ungrateful.

He had married a very small woman, and was being chaffed about it at the club. "Now, look here, you fellows," he said, "it's all very well laughing about this, but I always base my conduct on certain definite principles. One of them is: Given a choice of evils, always choose the lesser."—London Tit-Bits.

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P. N. O. No. 16, 1926

SPORT HATS ARE GAY IN COLOR; NEW FROCKS STRESS FEMININITY

TO BE sure, a hat may appear "oh, so simple," but is it? "Tis true, 'tis true, 'tis true," the uninitiated, even the most sophisticated hand-worked hat may look the part of "sweet simplicity," but try to copy it. Aye, there's the test! Study the design, count the stitches, then let the needle be given. "Stitches" did we say? "Strokes of the brush," would be just as correctly spoken, for hand



Some Handsome Sport Hats.

mainting this season has become a definite factor in the decorative scheme of fashion.

It is colorful handcraft intimately executed which gives distinction to the group of handsome sports hats here pictured. Straw and fabric, likewise hand painting and embroidery, play an intriguing part in the designing of the models in this collection of smartest spring styles.

A note of outstanding chic in the hat of green openwork straw shown first in the group is its imposing high crown with its glisto crease. Note, too, if you please, that its webrim turns up at the back, which, according to fashion's decree, is the proper thing for it to do this season. The embroidered flowers are in purple and rose, with green faille silk edging the brim.

Something very new and extremely fashionable is crocheted straw. Of such is the oatmeal-colored sports hat

from Paris is for black georgette frocks for very smart occasion wear. These show little trimming except a lavish fluttering of draperies and set-on panels and multitudinous godets shirtings and rufflings. The extreme of the mode finds expression in georgette combined with taffeta. Two outstanding favorites are navy georgette with matching taffeta also gray.

If your preference is for other than a sheer transparent fabric, the mode recommends any of the handsome silk crepes, notably flat crepe and crepe de chine. From force of habit, the woman of conservative taste will select a dark shade, but the trend of fashion is just as surely toward joyous spring-time colorings. It will take real strength of mind to resist such alluring shades as the lovely new roses, naves, artistic greens, blues, yellows, mauves, grays and many more as charming which may be summed up in one word—pastel.



Shows Trend of the Mode.

to the top at the right in the picture. The flowers are in multicolor, and hand woven into the background.

Hand painting glorifies the charming peasant straw sports hat pictured to the center left. The motif is of modernist inspiration, expressing vivid yellows, greens and reds. There is a binding of silver ribbon with a tailored bow of same at the back. A touch of silver is one of the mode's pleasing whims for frock or hat.

Quilted millinery is a fashionable theme. The imported sports hat shown last in the group is of white faille silk, all-over quilted with gold metal thread, then embroidered in green, brown and orange.

Dented Crowns

The crowns of the newest small felt brother and sister alike is becoming more and more popular. New models for these very important young persons have snocks of red and white linen in a squared design, and either trousers or brief little skirts of white linen.

Gypsy Girdles Attractive

The gypsy girdle that is the wide scarf worn low over the hips is extremely attractive on the very slender figure.

High Necks

The high neckline is passing out rapidly. The bateau line is better for spring.

DAIRY FACTS

START DAIRYING IN SPRING BEST

When the grass turns green in the spring, farmers usually think more of live stock and, as a rule, most beginners in dairying start their new business during the early spring months, and there is very little doubt that the appearance of grass is an incentive to this line of thought and action, concluded J. P. LaMaster, chief of the dairy division at Clemson college.

A great majority of milk cows in the state freshen during the spring, which helps to produce interest in dairying at this season of the year, because when a surplus of milk is produced the farmer usually looks around for a market for this product. He soon realizes that with one to three cows he cannot expect any very great return, and therefore decides to add three or four more cows to his herd. In this way he grows into the dairy business, which is undoubtedly the very best policy. However, there are many reasons why it is best to have the dairy cows freshen in the fall, and for the same reason it is usually the best policy to start a new dairy business at that season of the year.

With the spring pastures there usually come certain noxious weeds, such as wild onions and bitter weed, which produce bad flavors and odors in the milk of cows which graze them. As no satisfactory method has been determined to eliminate these objectionable flavors from milk after it is drawn from the cow. The only way the farmer can control these flavors is to either destroy the weeds in the pasture or remove the cows from pastures infested with these weeds at least three hours before milking time. Sometimes green rye and oats pasture produce these bad flavors and odors in the milk. This can be controlled by the same procedure as outlined above.

Grain Mixtures Useful for Feeding the Calves

Bran and cracked corn make very good calf feed and whenever possible they should form the basis of the grain mixture. Ground oats are likewise good but, because they are usually high in price as compared with other farm grains, their use is not general.

Corn has a desirable effect on calves and to a certain extent replaces the butterfat removed from the milk. Many farmers grow cracked more desirable than when finely ground. By the time a calf is two weeks old it will start nibbling grain if given a chance and at one month will eat half a pound a day. In case a mixture of feeds is desired there are several good ones.

1. Three parts cracked corn and one part wheat bran.
2. Three parts cracked corn, one part wheat bran and one part ground oats.
3. Three parts cracked corn, one part wheat bran, one part ground oats and one part oilmeal.
4. Five parts cracked corn, one part ground oats and one part blood meal.

Feed grain dry in troughs immediately after the calves have finished drinking their milk. Calves three months old will eat about three pounds of grain a day.

Balance Ration of Cows to Need of Individual

Because feed prices are lower than last year and butterfat prices somewhat higher, many dairymen are feeding more grain and purchased feeds than a year ago. Dairy division men at University Farm, St. Paul, Minn., say that the grain ration gives best results when fed according to the individual milk production of the cow.

When a good grade of roughage is available and the cows should have all they can clean up—one pound of grain to each three to four pounds of milk produced will be sufficient. In a ration without clover or alfalfa hay, goodly quantities of feed rich in protein, such as linseed meal, cottonseed meal or bran, must be added in order to balance the ration to the needs of the animal.

Some Dairy Calf Dangers

The dairy calf cannot run with its mother on the clean pasture; the beef calf can. The dairy calf must be weaned within a day or so after birth. When suckling its dam, the cow's udder and teats should best be kept clean so that the calf will not become infected with germs that might produce indigestion and diarrhea. Therefore, the cow and the calf should be kept in a clean place—away from filth, manure and infection.

Calves Without Milk

A dairy expert of the Missouri station says that dairy calves after they are three or four weeks old can be raised successfully without milk. He considers the lack of skimmed milk on many farms the chief obstacle in raising calves by hand, and finds that if they are properly housed and fed, hens and well-matured pullets may both be used for breeding purposes with success, but great care should be taken that both hens and pullets are healthy.

Feed for the Calves

A pound of calf meal (dry weight) is equivalent to about nine pounds of skimmed milk. Mix the meal into a gruel or thick paste by using lukewarm water and stir all the lumps out. Add eight pounds of hot water to every pound of meal. When the mixture has cooled to a temperature of about 95 degrees Fahrenheit, it may be fed in the same quantities as skimmed milk. Grain and hay are also fed just as is recommended when calves are fed skimmed milk.

POULTRY

CAUSE OF SCABBY LEGS IN POULTRY

The unsightly disease which affects the legs of fowls, causing them to swell and become distorted, is due to a mite, a small insect which is similar in appearance to that which causes scab in sheep. It is roundish-oval and semi-transparent, about one eight-hundredth of an inch in length, appearing, when magnified 400 diameters, about half an inch long. Beneath the scales there are spangly, scabby growths, in which the eggs and pupae of the mites are to be seen in great numbers. The pupae are very similar in shape to mature mites, but are very much smaller, appearing, when viewed with the above-mentioned power, about one-tenth of an inch in length. The disease, being of a similar character to the scab in sheep, or the mange in dogs and cattle, may be cured by the same treatment. Fowls were cured of this disease, before accurately knowing the cause, by applying to the legs a mixture of lard with one-twentieth part of carbolic acid. This should be applied with a stiff brush, such as one of those sold with bottles of mullage. A very small painter's sash-brush would answer the purpose; but something must be used by which the medicated grease can be applied thoroughly to the crevices between the scales.

A mixture of equal parts of lard or sweet-oil and kerosene will be equally as effective as the carbolic acid mixture. It is probable that lard, or oil alone, would be effective, but the kerosene more easily penetrates between the scales and the carbolic acid is sure death to the parasites. The remedy being so simple, it will be inexcusable if this disagreeable affection is suffered to remain in a flock; while, however, one fowl is troubled with it, it will certainly spread, as the mites will burrow beneath the scales of the other fowls. If precautions are generally used, the parasite can be exterminated. Whenever affected fowls are sent out, the disease goes with them.

Pullets Grown Rapidly Will Give Best Profit

A study of the relation of certain factors in the single comb White Leghorns at the University of Idaho agricultural experiment station showed that the more a pullet weighed when she started laying, the heavier were the first ten eggs she laid. The largest pullets, as measured by their maximum weight for the year, laid eggs that averaged the heaviest for the year.

This is an important consideration because in the past, early maturity, as indicated by a small number of days from the date of hatch to date of first egg, has been emphasized. It is quite natural to expect that the pullets that begin laying early weigh less than those that start to lay later. Rapid bodily maturity is, therefore, as essential as rapid sexual maturity, as indicated by the laying of the first egg.

No correlation was found to exist between the size of the pullet and her yearly production. The large pullet laying a large egg would seem desirable. The large pullet, however, matures too slowly and is a less efficient egg producer. Efficient management calls for pullets of medium size, matured normally, both bodily and sexually. The indications are that such pullets have the best chance of being producers of standard eggs as well as an equal chance of being high producers.

Wisconsin Experts Give Rations for the Chicks

For chicks the first ten days Wisconsin experts recommend this corn cake: Finely ground corn, 1 pint; wheat bran, 1 teaspoonful; soda, 1 teaspoonful; sour milk, 1 teaspoonful. Bake one hour and feed four times a day. Mix a little dry grain chick feed into the litter to induce exercise.

After the first few days the following mash is recommended, either fed dry or mixed crumbly with water or sour milk: Corn meal, 150 pounds; wheat bran, 100 pounds; wheat middlings, 100 pounds; rolled oats, 25 pounds; meat scrap, 20 pounds; oil meal, 5 pounds; salt, 3 pounds.

The poultry department of Cornell university recommends this ration for fattening, with milk, and fed wet: Corn meal, 50 pounds; white wheat middlings, 20 pounds; ground heavy oats, 10 pounds. This is to be mixed to a batter, fresh at each feeding, with buttermilk or skim milk. It will require approximately two pounds of milk to one pound of mash.

Hatchability of Eggs

The hatchability of eggs depends mostly on the constitutional condition of the breeding stock that is to produce the eggs. Next it might be said that the constitutional vigor of the breeding stock greatly depends on the conditions under which they are kept, that is if they are properly housed and fed. Hens and well-matured pullets may both be used for breeding purposes with success, but great care should be taken that both hens and pullets are healthy.

Keep Henhouse Dry

Colds and roup among chickens often can be traced to damp poultry houses. The house should be so repaired that there is no chance for rain to leak through the roof, and some provision also should be made to keep rain and snow from beating in through the openings in the front of the house. Muslin curtains can be provided for the openings and used during stormy weather. Poor ventilation also may cause dampness in the house.

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Watch Used as Compass.
The statement that all watches are compasses refers to the fact that the directions are easily ascertainable with the aid of a watch. Let the watch lie flat on the hand, with the hour hand pointing toward the sun, and the point on the circle half way between the hour hand and XII, will be directly south in the northern hemisphere and directly north in the southern hemisphere.

Rabies.
New York records show that the poodle does more biting than any other sort of dog. Often the poodle bites for the reason that a baby cries—in protest against too much pampering and mollycoddling.

Strictly Cash.
About the only thing you can't buy on the installment plan nowadays is character. — Worcester Evening Gazette.

First Accordion.
The accordion, a small free-reed wind-instrument, was invented in Vienna, the capital of Austria, about the year 1829, by a musician named Damian. It was soon after introduced into England.

Best for Mental Workers.
An English woman scientist has determined that 55 degrees Fahrenheit is the best temperature for mental workers.

Her Objection.
The doctor was called to attend little Audrey who was ill. He prescribed for her a bottle of medicine which he insisted was pleasant to take. But Audrey steadfastly refused to imbibe it. She smiled slyly at the medicine man and declared: "Aw, you can't fool me, Doc! I am fully aware that it is not as good as peach ice cream." — Kansas City Star.

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Santa Claus in England.
Bret Hartle's story, "How Santa Claus Came to Simpson's Bar," published in 1872, is credited with popularizing Santa Claus in England. Dickens' stories popularized so much of the rest of Christmas custom that his memory can spare this considerable item.

Measuring Time.
In a wholesale test made at Johns Hopkins university men and women were requested to sit at ease for a definite time—two minutes was the actual period. They were then asked to estimate how long they had been seated. The males all measured the time as being within half a minute and three minutes. The calculations of the women ranged all the way from ten seconds to twelve minutes.—Los Angeles Times.

Parliament of Bats.
The parliament which met in 1426, during the reign of Henry VI, was called the parliament of bats, because when the members were forbidden by royal decree to carry swords, they came armed with long staves.

Explained.
A judge asked recently, "What is temperance?" Well, in a woman it's what makes her slam doors; in her husband you call it simply temper.—London Punch.

Alfonso de Albuquerque, viceroy of India, won for himself the title of the "Portuguese Mars" by his feat in 1503 of capturing Goa and subduing the whole of Malabar, Ceylon, Sunda Isles and the Malacca peninsula.

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