

Stable Rules

Out and Hang in Your Stable

best order in feeding: water again, grain. Give grain to a tired horse. Feed and nibble hay for an hour. Grain in the manner horse comes in looks best. The horse as often as possible the horse that comes in a few seconds only, until he has watered the horse after he has at night. Do not go to him thirty at night. Do not go to him thirty at night. Do not go to him thirty at night. Do not go to him thirty at night.

Farm Notes

SPRAYING AND DUSTING ORCHARD TREES.

A survey covering some twenty-seven square miles of orchard land in the Province of Nova Scotia was carried out two years ago by the Division of Botany of the Experimental Farms study the practice of the apple growers with respect to culture and systems of treatment for insect and disease control. Each of 193 farms was plotted so as to facilitate the investigations, particularly on the spread of any orchard pests. While many of the growers were unable to give definite information, it was ascertained that about twenty-nine per cent. reported using dust entirely for the control of insects and disease. Forty-two per cent. used sprays, and twenty-eight per cent. of the growers used both dust and spray mixtures. A principal dusting mixture was found to be Bordeaux and sulphur with varying proportions of arsenic poisons. Nicotine contact dusts were used by a number of growers for apple scab, green apple bug and badthorn. The most popular spraying materials consisted of lime sulphur of concentration varying from one gallon to forty gallons of water to one gallon to a hundred gallons of water. These observations are reported by Mr. H. T. Gussow, the Dominion Botanist, in his report for 1927, published by the Dept. of Agriculture at Ottawa. He states that Bordeaux mixture varying from 1-10-40 to 4-12-40 strength was used for copper liquid fungicides. Hydrated lime was used in varying proportions, a popular rate being three pounds of hydrated lime to one pound of copper sulphate. A few growers were found to be using stoneware and prepared a stock lime solution in preference to the hydrated lime method of making the Bordeaux mixture. The report gives interesting information about the cost of the various sprays. It was observed in this survey that growers with more than ten acres paid much more attention to spraying and dusting than their neighbors with smaller orchards.

NEGLECTED ORCHARDS A MENACE

A survey of orchard land in the Province of Nova Scotia, conducted by the Dominion Botanist, revealed the fact that scab is the main apple disease in that province. It was found on every one of the hundreds of farms visited and in all proportions, varying in intensity from two per cent. to one hundred per cent. of the fruit. This survey reveals very clearly the influence of adjacent poorly sprayed orchards on the control of pests. Growers living close to neglected orchards were found to complain that not only insects such as badthorn, canker worm, aphid, apple sucker, and green apple bug spread from neglected orchards, but evidence was secured that apple scab spreads a considerable distance from these poorly kept orchards. This survey, which is outlined in the above report, revealed a difficulty in timing the spraying and dusting by the growing side of varieties of apples of varying earliness. Many of the growers listen ten varieties or more. Of the many varieties discovered, the five most favored of fifty-three listed were set down as King, Baldwin, Gravenstein, Ribstone, and Golden Russet. It was found to be becoming more and more the practice of better orchardists, when setting out trees, to arrange their orchards in blocks or rows of the same variety, which not only assists in spraying operations but also in harvesting.

APPROVED DAIRY HERD SIRE.

Owners of dairy herds looking for sires bred from high producing stock would find great assistance in locating suitable animals in the Reports of the Canadian Record of Performance for Pure-bred Dairy Cattle. This publication, issued each year by the Live Stock Branch of the Department of Agriculture at Ottawa, gives the records of the hundreds of cows tested during the year that reach the standard of registration. The breeds thus included include the Ayrshire, the Brown Swiss, the French-Canadian, the Guernsey, the Holstein-Friesian, the Jersey, the Red Polled, and the Short-horn. In all these breeds provision is made for the registration of bulls, which are admitted after having four progeny in the Record of Performance, each from a different dam. Report No. 20 of the Canadian Record of Performance contains the names and registered progeny of a large number of sires. By referring to the pages of this Report one may discover that there are quite near their homes herds from which they may strengthen their milking herd or secure a sire of approved breeding.

Law and Liberty

London Evening News (Ind. Cons.): The principle of good legislation is unalterable. It applies in the twentieth century as strongly as it did in the eighteenth and nineteenth centuries or in the fifth century B.C. There must be a maximum of individual liberty and a minimum of interference with it. The law that violates that principle is a bad law; the legislator who ignores it is a foe to society, and the society that allows itself to be thus menaced is asking for trouble.

Doc: "Do you sleep on the flat of your back?" Patient: "No, the back of my hat."

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WINTER, with its indoor life and sunless days, has reduced the oxygen supply in your blood. You need Dr. Williams' Pink Pills now to enrich and revitalize your blood stream.

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Dr. Williams' PINK PILLS

Corporations and Campaign Funds

Quebec Government (Cons.): The Ferguson Government has passed a law prohibiting Ontario companies from subscribing to campaign funds, under pain of heavy penalties for each infringement of the law. It would have been a better plan to follow the example of the United States, where the law permits all subscriptions to campaign funds, on condition that the names of the subscribers are published and the details of the way in which their money has been spent. The most serious difficulty in the Ontario law is that it unjustly discredits candidates without individual fortunes. It will be presumed that they are supported by shady people, thus giving an advantage to candidates who are in a position to pay their own expenses in the campaign. Mr. Ferguson has been too quick in acting this time, and his law is not likely to produce any practical results.

Keeping Your Dog Satisfied at Home

To be satisfied at home, a dog must have exercise. If his master does not take him for a hike, he is apt to get out on his own hook.

The dog's kennel must be comfortable. If it is too hot or too cold, or infested with fleas, he will do for better quarters. Hunger, too, will make him restless, so I should say that the three fundamentals are: enough exercise to make him tired, a generous feed in the evening, and a clean, comfortable bed.

Dogs are sociable creatures. They crave company, and that is the reason why the owner of two or more canines seldom has any trouble from "muzzing." One roundabout, especially if he barks much, can lure dozens of other dogs out. If you can induce other owners in the vicinity to keep their pets at home, each animal will be less apt to leave his own yard.

Learning the cause for your dog's "excursions" usually simplifies correction. Slyly watch him some night and see where he goes. Often it will be found that some particular hen-house or garbage can is his destination. Egg-sucking is common among dogs. The owner of the chickens will gladly cooperate with you, and an egg can be so "loaded" with pepper or some other disagreeable substance so as to cure Tousser sharply and permanently.

Do not tie the dog up; it only makes him worse when he is liberated. Besides, it spoils his disposition. Do not whip him; unless you do so at the time he is starting. Any reproach given hours after the offense does no good, for your pet will not know its reason. Such only makes him afraid of you and more desirous of running away. If you can so plan it as to catch him in the act of running off, mild switching then will help. Accompany it with orders (always in the same words) to stay home; and lead him back every time. Do this repeatedly, being particularly good to him at other times, and he will catch on. Never under any circumstances kick or beat your dog. If you lose your temper, let him entirely alone until next day.—Lester Banks, in "Our Dumb Animals."

Mr. Borah Back to Normal

Detroit Free Press: Announcement that Senator Borah intends to fight American adherence to the World Court, on the basis of the new plan proposed by Mr. Root, is no news. The widespread prevalence of the feeling that the conditions of that plan are reasonable and practical, was almost a guarantee that the Senator would go into a state of opposition. It is against the nature of Mr. Borah to agree with anybody except himself if he can avoid doing so; and the relative harmony which has existed between him and Presidents Coolidge and Hoover for the last few months, unquestionably has been a strain upon his temperament. He was bound to seek relief somewhere, somehow, sooner or later. The revival of the World Court proposal provides a natural avenue of outlet.

Bob—Taking Miss Bute out last night must have cost a lot of money. Jack—Only six dollars. Bob—Is that all? Jack—Yes, she hadn't any more with her.



JIM standing 16. John 14. Playing 20 up. There's something on the game... the privilege of asking someone to the Cabaret Dinner to-night. Steady, John... get feel of your cue. Away she goes... a good six! John wins... lucky John! Plenty of recreation when you sail Cunard!

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In the Foothills Of the Himalayas

The bungalow-built house stood on the slope of one of "the hills." Those Himalayan foothills, toward which the dweller in the dry hot plains lifts up his eyes for refreshment and inspiration. The great mountain ranges were not visible from the hill station, only from distant points higher up the hills. Sometimes, on special occasions, there would be day excursions to these heights; when a procession of "dandies," or carrying chairs, borne on the shoulders of the family "jompies," would set out for a day's climb, right up beyond the hill station. These were days of rare delight and wonder. The agile servants, clad in the gay livery of the family, perhaps a bright red trimmed with golden yellow, would carry the Europeans up the winding roads into the wild hills.

Unforgettable was the luxuriant jungle growth; the magnificent rhododendrons, large as giant oak trees and resplendent with deep crimson blossoms, the ground beneath them carpeted with fallen, blooming; the tangles of rich bushes festooned with flowering creepers; and mighty fern-tangled trees in whose branches merry little brown monkeys, and solemn-faced gray baboons, frolicked and leapt from bough to bough, while bright green parrots flattered in the branches. As a traveler went higher, rare flowers and ferns appeared, and he might "pick the tall 'Julia' lilies (Madonna lilies), the rich velvet-petaled glorioles, the tall pink and red maiden's fern, Then, too, there were those grey Himalayan primulas which grew in profusion on the ground, their dainty mauve blossoms set demurely on the top of their straight stalks! The little white everlasting were picked in handfuls, to be sent home to England, there to brighten the grayness of a great northern industrial city.

The views grew more wonderful as the path wound upward, until at last the place was reached where the Himalayas themselves were visible. How grateful one is for the loving wisdom of a M. her, who led one long the fern-covered path at the top of the wooded ravine, to gaze on that superb panorama of mighty, distant snow-clad peaks, the "snows," as the Himalayan ranges are familiarly called, and said: "Look well at them. You will want to remember them always!" These outings far afield were high lights, among happy days spent at home. In India the garden is known as a "compound" and is generally large. The front of one compound was a wood, where lilies of the valley grew wild, and through which ran the drive up to the house, its shady verandah gay with large tubs of hydrangeas, flowers and vegetable gardens, stables, tennis court and asphalt playground, and another wood where long fern-like moss grew in quantities, were all included in that home domain. Perhaps the best beloved spot was the orchard with its pear and cherry trees, for, since the monkeys always appropriated the fruit, the children were allowed to climb them freely.

Walks were frequent along the side of the lake, reached by passing through the bazaar. One could gaze at the goods displayed on open stalls, at gay toys, brass and copper ware, jewels, Indian sweetmeats! A dear Ayah would sometimes bring home goodies tied up in knots in the ends of her chuddah or sticks of juicy sugar-cane. In the hot weather the tar on the roof of the house would melt and drip from the eaves like black tefiles, and the children would pick them up, shaping them into dolls and figures in their hands. In the rains the compound would be traversed by streams and rivers ideal for the navigation of toy boats and ships, whilst the rocks on the lake and hillside would blossom all over with little shell-like pink and white begonias. The dearest little frogs would appear in myriads under the trees. And then, when the happy day was over and night fell swiftly, unheralded by twilight, the stars would come out in the gorgeous eastern sky. The children could feast their eyes on that marvellous spectacle. Those jewels blaze in the heavens of memory still.

What many people call indigestion very often means excess acid in the stomach. The stomach nerves have been over-stimulated, and food sour. The corrective is an alkali, which neutralizes acids instantly. And the best alkali known to medical science is Phillips' Milk of Magnesia. It has remained standard with physicians in the 50 years since its invention. One spoonful of this harmless, taste-

The New Imperialism

Ottawa Drott (Ind.): Economic imperialism is a new factor in the world. The old type of imperialism, that of Alexander, of Caesar and of Napoleon, was of a warlike description; the American type of imperialism is practical, without ever ceasing to be strongly armed. In the first case it was political conquests and displacements of all allegiances; in the second it is only economic conquests which usually occur without political reactions, but which may pave the way for new territorial boundaries. We in Canada know something of this. We are more and more penetrated by the American dollar. American investments in our country are calculated at four billion dollars. And the annual growth is exceedingly rapid. In 1910 American capital invested abroad did not exceed 500 million dollars; whilst to-day it is estimated that it amounts to 20,000 millions. China and South America are, with us, the countries most invaded by this spirit of economic conquest. In Germany, Italy, Poland, great industrial firms which have become American properties are already very numerous.

KEEP YOUR BABY HAPPY AND WELL

Every mother wishes her child or children to be well and happy; to be bright-eyed, rosy-cheeked boys and girls. No mother, though, can expect her children to escape all the ills of babyhood and childhood, but she can do much to help them fight the battle for health. All prudent mother; constantly keep at hand the means of aiding their little ones when sickness comes suddenly—as it generally does in the case of children. In every home where there are infants and young children Baby's Own Tablets should be found. Read what Mrs. Mary Hill, Centre Dammer, Ont., says concerning these Tablets:—"I am the mother of six children and would not be without Baby's Own Tablets. They are a wonderful medicine for little ones."

The National Origins Law

New York Times: The foreign elements are divided on this subject. Those which, like the Germans, Irish and Scandinavians, will have their quotas cut by the new system oppose it strongly. Others, like the Russians, Italians and Poles, whose quotas will be enlarged, favour it. The arguments used against it are much the same as those used in 1924 against the selection of the 1890 census as the basis for computing the immigration quotas. Many of those who now denounce the national origins clause defend the 1890 census, which five years ago they attacked. The foreign elements opposing the national origins system are strong in certain sections of the country and will find sturdy champions in Congress. But against them is a great mass of Americans unaffiliated with any foreign racial groups. Unless Congress acts before June 30, the national origins system will come into force as the law of the land.

Minard's Liniment prevents Flu.

The following preciously preserved extract from a love-letter written some time by an ex-soldier on active service will evoke tender memories in thousands of former service men: "Don't send me no more nagging letters, Lettie. They don't do no good. I'm three thousand miles away from home, and I want to enjoy this war in peace."



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Starvation Salaries Le Monde Ouyrier (Ind.): Surprise is sometimes expressed at the gloomy condition of trader landlords are always complaining that their tenants do not pay their rent, and the grocer at the corner, compelled to give credit, finds himself in his turn charging much more than the market price for his goods, thus making the one pay for the other. This situation ought not to surprise us, when a father of a family earns an average salary of from \$600 to \$700 a year, that is to say about \$12 to \$15 a week. How can you expect him to pay his rent, his grocer, his doctor, etc? He cannot pay out more than he receives; he does not live, he can only merely exist. Instead of making the wheels of industry and commerce turn, this is a brake on general prosperity. And yet we talk of bringing back to this country some 200,000 of our fellow-citizens from the United States! Are we going to offer them 20 to 25 cents an hour, after killing the fatted calf to celebrate the return of all our prodigal sons?

The I'm Alone Incident

New York Sun: There is no question of the character of the vessel that was sunk by the Coast Guard. There may be a question whether she was inside the twelve-mile limit when first chased by the patrol boat Wolcott. There may be a question whether the pursuit, first by the Wolcott and then by the Dexter, was hot. But assuming that Secretary Mellon is right in his statement that the patrol officers are correct in both the respects, the fact remains that the British Government never abandoned the principle of the three-mile limit and never acceded to the application of the right of hot pursuit in a case begun outside the twelve-mile limit. If the British Government has decided not to press this case, it undoubtedly is because of the notorious character of the I'm Alone and not because Le don returns from her old contentment. At that, it would be well for the two governments to look calmly into the facts, possibly making it certain that no such incident, with its unpleasant reactions on both sides of the Atlantic, shall occur again.

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When Pain Comes

Asbestos Mines, Quebec—"After the birth of my second child, I was always feeling tired, nervous and weak and had headaches, backaches and terrible pains every month. I suffered two years before I tried Lydia E. Pinkham's Vegetable Compound. I got four bottles at first and it did me a world of good. I would not be without it in the house now, and have another six bottles in. I recommend it to every woman I know."—Mrs. T. BARRITT, Box 114, Asbestos Mines, Quebec.

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