



Light Your Kitchen with a Rayo Bracket Lamp

Sometimes in the kitchen or elsewhere you need a lamp held high, where it will light the whole room, and be out of the reach of children.

The Rayo Bracket Lamp is made for exactly this purpose. It is one of the famous Rayo Family—the best kerosene lamps made. A clear, white light, steady, diffused. A strong, substantial bracket, easily affixed to the wall. The lamp is inexpensive. Economical. Lighted without removing chimney or shade. Rayo Lamps are made in various styles and for all purposes.

At Dealers Everywhere.
THE IMPERIAL OIL COMPANY, Limited
TORONTO MONTREAL HALIFAX WINNIPEG ST. JOHN

THE OLD VIOLINIST'S CHRISTMAS.

He was old and feeble and poor—just one of those examples of a man who has lived too long. Slowly he wended his way down a crowded street until he reached that sign which marks the border line of hope and despair for so many human heads—the three balls. Poverty shone from his threadbare coat and worn shoes, it trembled in his old hand, it quivered in his thin lips, and looked from his great, thoughtful, hungry eyes.

Proud blood flushed the pallid features of the old man as he approached the broker. More years than many has yet lived seemed weighing upon the bowed head, and not only the deep set, hungry eyes, but every feature of that patrician old face expressed the humility of despair. He was facing the hardest trial that comes to the children of men—the self-confession of failure.

There, on the pawnbroker's ledger, which, like the roll of the recording angel, marks the downfall of many a soul and suffering enough to redeem it, was written the name of this old man, and over on the shelf in a rough case lay his Amati—the child of his old heart, the mistress of his soul. Yes, he had failed, and in the ever active, exacting drama of the world there was no part for him to play.

"I haven't any money," admitted the old man. "But it's Christmas eve, and if you will allow me to sit here and lend me my old violin, I will play you a Christmas carol—a rhapsody."

There was a pleading in the old voice that would have opened a harder heart than the keeper of the shop beneath the three golden balls. The night had grown old, and it lacked less than an hour of the day which was to bring peace to the world. The old musician shivered; it was the cold of the world without and the chill of a heart within that quivered from his soul.

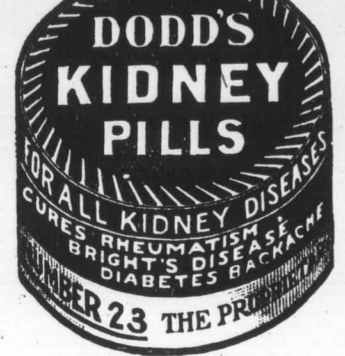
The touch of a loved one brings to life again the glory of our dead selves—youth to old age, strength to weakness—light to dull, aching eyes—courage, ambition, love, laughter—all it awakened. Gently the sacred prize was lifted—reverently its keys and strings were touched, as the old violinist drew the bow that was so perfectly wedded to his master hand. The look in the deep set eyes was less hungry now and the hand was steady again. The hoarse old head was no longer bowed in grief and shame, but drooped to touch the bosom of his love.

Out on the night air floated the joyous notes of the "Hosanna, Hosanna to the Highest." Loudly they rang—and then the echo, soft and silvery, quivered a moment. It was the pulse of the soul throbbing in one magnificent blending of harmony. All the hunger and want and mortifying failure was forgotten, and the soul, young and strong in its glory, soared out in the tones of the Christmas anthem.

Then for a moment came the shadow of the present. The face became white again and the old hungry light shone from the eyes anew. Ah, could he ever have parted with this companion of his soul tried hard? Food purchased at this price would choke him, but hunger is a persistent foe. It will bring from the heart almost any loved object.

You who know luxury or comfort, who have never felt poverty's heaviest curse—real, desperate, despairing, aching hunger—may not see this truth, but there is nothing under God's heaven that twists the heart into distorted shapes, destroys ideals, and compels us to surrender that which our hearts would bleed for under any other conditions like hunger. His fire strikes into the heart and brain, and breaks a spirit which could face any other ideal, and so the violin had lain silent for many days.

Again the bow was drawn, though age had crept up to play the feeble limbs. Softly the "Miserere" moaned from the violin. "Ah, I have sighted to rest me, dear, in a silent grave," gently trembled the melody, while in a minor key the obligato cello forth its wail. Wonderfully sad flowed the music from the old violin.



Then, as the cathedral chimes rang out the tidings that a Christmas day was born, the "Gloria in Excelsis Deo" rashed forth in one magnificent soulbuster from the strings of the violin. The old hand was firm and supple now; inspiration shone from the aged face.

"Glory to God on high"—the tones seemed to soar beyond the sad old world—upward, upward until it seemed to touch the star studded dome and beyond to the throne most high. "Peace on earth"—the benediction seemed to strike into every soul. The battle for earthly gain—the selfish passions, the heart aches, and sins—all, all were forgotten—peace, peace on earth. Fainter and fainter trembled the last glad notes.

The snowy old head rested against the loved Amati. The face was as white as the Christmas snow without—but the lips smiled. Peace on earth—peace, peace to the soul that slumbers.

WHERE COLD STORAGE HURTS

It is very pleasant, no doubt, to be able to put away large stocks of butter into cold storage when butter can be obtained for twenty cents a pound and to take it out of cold storage when it can be sold for forty cents a pound. As the banks will lend on warehouse receipts fifteen of the original twenty cents, it is possible to make a profit of fifteen, or maybe twenty cents a pound on butter on an original net investment of five or six cents, and when one is able to do that he cannot complain very much. But what is to be said of the case of a man whose wages are so small and whose family so large that the bulk of his weekly expenditure is for food, and whose food supply is limited to the most elementary products, such as bread and butter and eggs and meat and vegetables. Ten cents a dozen too much for eggs, ten cents a pound too much for butter, anything at all that is too much for meat or vegetables, brings this man and his family directly in view of the problem of hunger.

DIABETES

Sanol's Anti-Diabetes
Is the only remedy which has a record of complete cures. Price \$2.00 at most leading Druggists.
THE SANOL MFG. CO., Limited
WINNIPEG, MAN.

POULTRY MANAGEMENT.

Pullets hatched in April among the heavier breeds should be laying now if properly grown and matured. In Leghorns they have already started or should be. The poultry raiser whose flock is now producing wears the smile that won't come off.

What is the mystery in obtaining eggs in paying quantities when eggs are light? Some poultry raisers never fail to have flocks producing year after year, and others claim they cannot obtain satisfactory results. There is only one answer—management. That means proper housing, proper feeding and birds that are egg producers hatched at the proper time and properly raised. Sounds easy, but there is a whole lot to it.

The young judges who break in the poultry game now have a harder row to hoe than the elder judges did when they started. The improvement within the last ten years has made competition keen at even the smaller shows. Better birds are shown by far now than ever before. Again the breeders themselves know more. They are good judges of the birds they exhibit.

I was cured of terrible lumbago by MINARD'S LINIMENT.
REV. WM. BROWN.

I was cured of a bad case of earache by MINARD'S LINIMENT.
MRS. S. KAULBAK.

I was cured of sensitive lungs by MINARD'S LINIMENT.
MRS. S. MASTERS.

ROSETTES.
They trim hats.
They are on slippers.
And they figure betwixt and between.
The wheel rosette leads for new garters.

An immense rosette of Mack tulle is on the trail of some dresses.
On hats the rosettes are flat and not very large as a rule.
Rosette-like bows are a feature, too, and are made in many variations.
Rosettes are made of metal, ribbon, net, lace, satin, velvet and other things.

A SELFISH SELF-DENIAL.
(Washington Star.)
"A little self-denial benefits us in the long run," said the ready-made philosopher.
"Yes," replied Mr. Growcher. "Every year about this time I have to quit smoking to avoid receiving cigars from my wife on Christmas."

SEED DISTRIBUTION.

By instructions of the Hon. Minister of Agriculture a distribution of superior sorts of grain and potatoes will be made during the coming winter and spring to Canadian farmers. The samples for general distribution will consist of spring wheat (5 lbs.), white oats (4 lbs.), barley (5 lbs.) and field peas (5 lbs.). These will be sent out from Ottawa. A distribution of potatoes (in 3 lb. samples) will be carried on from several of the experimental farms, the Central farm at Ottawa supplying only the provinces of Ontario and Quebec. All samples will be sent free by mail.

Applicants must give particulars in regard to the soil on their farms, and some account of their experience with such kinds of grain (or potatoes) as they have grown, so that a promising sort for their conditions may be selected.

Each application must be separate and must be signed by the applicant. Only one sample of grain and one of potatoes can be sent to each farm. Applicants are asked for in the same letter only one will be sent.

As the supply of seed is limited, farmers are advised to apply early; but the applications will not necessarily be filled in the exact order in which they are received. Preference will always be given to the most thoughtful and explicit requests. Applications received after the end of January will probably be too late.

All applications for grain (and applications for potatoes) should be addressed to the Dominion Cereals, Central Experimental Farm, Ottawa. Such applications require no postage. If otherwise addressed delay and disappointment may occur.

Applications for potatoes from farmers in any other province should be addressed (postage prepaid) to the Superintendent of the nearest Branch Experimental Farm in that province.—J. H. Grisdale, Director, Dominion Experimental Farm.

NA-DRU-CO LAXATIVES

are best for nursing mothers because they do not affect the rest of the system. Mild but sure. 25c. a box at your druggist's.
NATIONAL DRUG AND CHEMICAL CO. OF CANADA, LIMITED. 163

SHELTER FOR HOMELESS.

The new scheme for providing shelters for the homeless poor in Central London will apply in its first stages only to the area between the Embankment and Oxford street, and from Vauxhall Bridge Road to the Temple, but if it proves successful its scope will be widened.

The commissioner of Police is arranging that constables on night duty shall carry tickets to be handed to homeless persons in need, coming under their notice. The tickets are to be small and simple in form, containing directions to apply at an office which is to be opened at the Metropolitan Asylums Board in the West Central neighborhood. Here there will be an officer in attendance, who will ring up shelters and casual wards to ascertain whether there is room for the holders of the tickets.

The office will be opened at night, and the applicants will be sent from there to the shelters or central wards most suited to them, where they will be sure of admission. Arrangements will also be made for the reception of homeless people for the night at a number of co-operating voluntary institutions. London Daily Graphic.

PILES CURED AT HOME

By New Absorption Method

If you suffer from bleeding, itching, blind or protruding piles, send me your address and I will tell you how to cure yourself at home by the new absorption treatment, and will also send some of this home treatment free with references from your own locality if requested. Immediate relief and permanent cure assured. Send no money but tell others of this offer. Write to-day to Mrs. M. Summers, Box P. 8, Windsor, Ont.

FUR COMBINATIONS.

They're effective.
Some are unusual.
Coats show contrasting faces.
Collar and cuff sets are in two sorts of furs.

Bands of black and white fox make stunning cuffs and collar.
A seal coat shows narrow collar and cuffs of gorgeous leopard skin.
Either seal or mole is used to trim ermine to the greatest advantage.
Skunk is used with ermine, too, as it is with some other modish pelts.

A BUSY WOMEN'S THOUGHTS.

A woman is as old as she looks—youth; and a man is as young as he looks—old.

Keep tab on your eyes and digestion and you will need no beauty doctor.

To be well hated is more distinctive than to be loved.

Women love with their hearts and eyes; men with their minds and pocketbooks.

Good women laugh at stories that make men good's blush. The first do not understand.

A PUBLIC MENACE.

(Buffalo Courier)
How the public can be protected from the vicious and the unbalanced who are murderously disposed is becoming a very grave problem. Laws can be enforced closely regulating the sale of deadly weapons. The trials of Becker and the gunmen in New York showed that a great deal of this time can be saved even under our cumbersome court methods, but the simple and direct ways of English jurisprudence would be a much better guide.

A Boon to Stock-raisers

To Know How to Cure Colic, Distemper, Colds, Swellings, Etc., Saves Thousands Each Year.

Of Practical Interest to Horsemen

It is a matter of vital importance to every farmer, horse-owner, and stock-raiser to know exactly what to do when one of the animals is taken suddenly sick.

The letter of Mr. Frank G. Fullerton, which we print below gives information of inestimable value, and tells of his experience in curing all sorts of ailments during the past thirty-eight years.

"Several years ago when my horse took colic, I used to give them Cayenne Pepper in hot milk, but in a few cases only did it help, and because I had no proper means at hand I lost several valuable animals. Some one told me of the success Mr. Wendling of Brockville, Ont., had in his racing stables with 'Nerviline,' so I laid in a supply. It wasn't very long before Nerviline saved the life of a valuable stallion of mine, which was worth at least \$1,000. This horse was taken with colic, and would have died had it not been for Nerviline. I have used Nerviline for reducing swellings, for taking out distemper lumps, and easing a bad cough, and always found it worked well. I recommend every man who owns horses or cattle to keep Nerviline on hand."

Large size bottles, 50c; small size, 25c; all dealers, or The Catarthozone Company, Kingston, Ont., and Buffalo, N. Y.

SAVED 1,000 BY NERVILINE

I lost several valuable animals. Some one told me of the success Mr. Wendling of Brockville, Ont., had in his racing stables with 'Nerviline,' so I laid in a supply. It wasn't very long before Nerviline saved the life of a valuable stallion of mine, which was worth at least \$1,000. This horse was taken with colic, and would have died had it not been for Nerviline. I have used Nerviline for reducing swellings, for taking out distemper lumps, and easing a bad cough, and always found it worked well. I recommend every man who owns horses or cattle to keep Nerviline on hand."

A BUSY WOMAN'S THOUGHTS

Public opinion is subject to change, but it's an excellent thing to stand in with.

Loud voices and exclamation points are inseparable.

Most self-made men need sartorial coaching.

The mother who can smile at her son's wedding is a sweetheart indeed.

The things that one woman can do with would fill a book of knowledge.

"Making Good" is not enough for the ambitious woman; her husband must make more.

Before marriage women believe too much; after marriage, too little.

Fattery should be given to men of the world in tabloid form only.

It takes about fifty years to convince a beauty that Time cannot be ignored.

She holds her husband best who wears no apron strings.

IF YOUR BABY IS SICK

GIVE BABY'S OWN TABLETS

The little pills of babyhood and childhood should be treated promptly, or they may prove serious. An occasional case of Baby's Own Tablets will regulate the stomach and bowels and keep your little ones well. Or they will promptly restore health if sickness comes unexpectedly. Mrs. Lenora M. Thompson, Old Springs, Ont., says: "I have used Baby's Own Tablets for my little girls as occasion required, and have found them always of the greatest help. No mother, in my opinion, should be without the Tablets." Sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

SOCIAL PUZZLES SIMPLY SOLVED

Don't, when you drink, elevate your glass as if you were going to stand it, inverted, on your nose. Look into your cup or glass when drinking.

When seating your self at the table mind your napkin and lay it across your lap in such a manner that it will not slide off onto the floor. A gentleman should place it across his right knee. Do not tuck it into your neck like a child's bib.

Celery, cresses, olives, radishes and relishes of that kind are eaten with the fingers. The salt to be eaten with them should be placed on the plate if there is not an individual salt dish—not on the cloth.

A family dinner, even with a few friends, can be made quite attractive and satisfactory without any extra effort. It may consist, first, of good soup, then fish garnished with suitable additions, followed by a roast; then vegetables and some made dishes, a salad, crackers, cheese and olives, then dessert. If this meal is well cooked and nicely served it is good for almost any one.

Drink sparingly and gently during the actual progress of the meal. Never drink with any food in the mouth.

The knife should be grasped freely by the handle only, the forefinger being the only one to touch the blade, and that only along the back of the blade at its root.

THE POULTRY REVIEW

PUBLISHED MONTHLY
SUBSCRIPTION \$1.00 PER YEAR
Bringing over with useful information for beginners and old hands. Makes a very acceptable and instructive Christmas gift. SAMPLE COPY UPON REQUEST.
HEBERT HALL, 405 Mary St., Hamilton, Ont.

BRITISH PLAN IS BEST.

(Niagara Falls, N. Y. Gazette.)
A New York lawyer who has made a special study of the law's delays estimates that a sum equal to the cost of the Panama Canal could be saved in this country every year simply by cutting out the time wasted in legal and judicial procedure. Short hours, long methods and an over-supply of judges make the judiciary the most wasteful institution in this country. The trials of Becker and the gunmen in New York showed that a great deal of this time can be saved even under our cumbersome court methods, but the simple and direct ways of English jurisprudence would be a much better guide.

MINARD'S LINIMENT Cures Diphtheria.

THE LIQUOR CURSE.
(Kingston Standard)
In France, as a result of the increase in drinking, the proportion of male insane has increased from 14 per cent. to 47 per cent. In 1888, while the insane in female insane has been from 2 per cent. to 20 per cent. The figures speak more eloquently and more forcibly than words. The truth is being surely driven home to thinking people that the abuse of liquor is a curse and its excessive use is a deadly and soul destroying.

THE CZAREVITCH.

Russian Crown Prince His Father's Idol.

The Czarevitch, whose illness is occupying the sympathetic attention of Europe, is the idol of his father. Ever since his birth it has been the custom of the Czar to assist at his son's rising in the morning and occasionally to usurp the functions usually relegated to nurses and mothers and give the imperial baby his bath.

Not infrequently has the Czar given audience to his ministers in the Czarevitch's nursery, or received them in the audience chamber with the small hair to the imperial throne perched upon his knee.

The Czarevitch has been described as the most valuable child in the world. If he succeeds to the throne he will be in possession of some \$50,000,000, at which sum the private fortune of the Romanoffs is valued. His yearly salary as ruler of the Russian people will be £2,000,000, and he will be in absolute control of 500 estates employing 30,000 servants.

Within a few days of his birth the infant's life was insured for \$20,000,000, less than the amount for which the Grand Duchess Olga, the eldest child, was insured. A banking account was opened for the baby into which is paid every three months a Government cheque on the National Bank of Russia, which allows the child \$15,000 a year.

The succession to the throne of the Romanoffs is by no means so well secured in the direct line as is that of the Hohenzollerns. The Kaiser himself has six sons and goodness knows how many grandsons. In this case the Siles law eliminates women from the problem.

This anti-female decree, has not, curiously enough, had the same vigorous application in autocratic Russia, which in the eighteenth century was blessed, or cursed, as the case may be, with several empresses. The latter tendency, however, in that empire has been to exclude women from the line of succession.

In 1797 the Emperor Paul decreed that the succession should be that of regular primogeniture, with preference of male over female heirs. It was in virtue of this decree that the present Czar's oldest brother, George, who died in 1859, was declared heir presumptive in spite of Nicholas II. having several daughters, and it was only the birth of the Grand Duke Alexis that his uncle Michael was deposed from his position as 'Crown Prince.'

A Successful Treatment

Mrs. Edward Kennedy, of Meriden, Conn., 40 years old, was advised by her Physician to try Dr. Martell's Female Pills. She did so with wonderful results. Thousands of others would say the same. 20 years the standard, at your Druggist.

WOULD SOON LEARN.

A Highland piper who had a pupil to teach originated a method by which he succeeded in reducing the difficulties of the task to a minimum and at the same time fixed his lesson in the pupil's mind.

"Here, Donald," said he, "tak' yer pipes, lad, an' gie us a blast."

"No! Vorra weel blawn, indeed. But what's a sound, Donald, without sense? You may blow forever without making a tune of it, if I dima, tell ye how the queer things on the paper maun help ye."

"Ye see that big fellow wi' a round, open face," pointing to a semibreve, "between two lines of a bar? He moves slowly from that line to this, while ye beat an' ye put yer first an' gie a long blast."

"If ye wad a leg to him, ye mak' two o' him, an' he'll move twice as fast."

"If, now, ye black his face, he'll run four times faster than the fellow wi' the white face; and if, after blacking his face, ye'll bend his knee or tie his leg, he'll hop eight times faster than the white-faced chap I showe ye first."

"Now," concluded the piper, sententiously, "whene'er ye blow, ye count pipes, Donald, remember this, that the tighter those fellows' legs are tied the faster they'll run and the quicker they're sure to dance."

Rids Feet of Corns, Is Safe and Painless

No substitute has ever been devised that gives the quick, painless results you get from Putnam's Painless Corn and Wart Extractor. Its success is unequalled. It soothes, eases, heals and painlessly removes callouses, bunions, warts and corns in twenty-four hours. Perfect satisfaction guaranteed with 25c. bottle of Putnam's Painless Corn and Wart Extractor. Refuse a substitute preparation. Putnam's is sold by druggists.

MAKE HOME ATTRACTIVE.

(Guelph Mercury.)
It might not be impertinent to ask why children prefer to roam the streets at night rather than remain in their own homes? It must be that the streets and places of public amusement are more attractive than many of the homes of the city. If the homes were more fascinating it stands to reason that the boys and girls would not roam the streets. Time and money invested in making home attractive enough to hold the boys and girls, will yield handsome returns.

Minard's Liniment Cures Distemper.

THE TRANSCONTINENTAL
(Montreal Herald.)

Silently, indomitably, in scorching summer heat and the maddening cold of the northern winter, the builders have toiled, while only faint echoes of their struggles have come to us in older Canada many of some day the story of the building of the National Transcontinental is written. It will reveal tales of hardships unbelievable. The railway is almost finished, but it has been paid for at a price far beyond monetary reckoning. Hundreds of lives have been sacrificed in its building. Men who went into the wilderness in the full flush of health and manly vigor are to-day broken physical wrecks. Fortunes have been lost by those who battled in vain against the forces of nature, and fell back beaten. But the break was fled by others, and the fight went on.

TOO LATE TO CHANGE.

"A man can no more change his reputation than he can change his face or his arms," said Senator LaFollette, at a banquet in Madison.

"There was once a wicked old Madison millionaire, who took his pastor aside and said:

"I'm going to retire, Dr. Thirdly, I'm going to devote the remainder of my life in doing good."

"Do you mean John H. Good, the wealthy farmer, or young Sam Good, the socialist millionaire?"

"Youkers Statesman.)

Mr. Bacon—That Mr. Crossley, who called last evening, is a self-made man.

Mrs. Bacon—Too bad he couldn't have made himself a little more agreeable.

HIS OWN MAKE.

(Yonkers Statesman.)

Mr. Bacon—That Mr. Crossley, who called last evening, is a self-made man.

Mrs. Bacon—Too bad he couldn't have made himself a little more agreeable.

ISSUE NO. 51, 1912

HELP WANTED.

WANTED—KNITTERS FOR JENCKES' Automatic and Creelina machines. Apply Kingston Hosiery Co., Limited, Kingston, Ont.

AGENTS WANTED.

WANTED—An energetic man in each town to introduce our line to the public; big money can be made and permanent position secured. Apply The Queen City Silver Co., Toronto.

FARMS FOR SALE.

FARM FOR SALE, 172 ACRES TOWNSHIP of Nichol, County of Wellington, known as the Crabbe farm, two miles from Ferris, brick building and kitchen, bank barn. Terms, one-half cash, balance on mortgage, six per cent. Apply to Gibbons, Harper & Gibbons, London, Ontario.

FOR SALE—A CHOICE ONE HUNDRED acres located in the heart of the County of Norfolk's great fruit belt; a home place and mail delivery, 85 under good state of cultivation, balance good timber. Five acres berries and orchard; 29 acres fall grain; near Delhi; seven miles from Simcoe, on main road. Good water; new brick house; other buildings and fences in good condition. Apply to C. S. Nelles, Delhi, Ont.

\$300 A YEAR WILL RENT A choice 50 acre farm in Township of North Dorchester. Rent paid promptly for term of lease, clear deed of the property will be given tenant. Apply M. J. Kent, London, Ont.

FOR SALE.

FOR SALE—TAILORING BUSINESS. Good chance for right man; not much capital required. Apply to W. Buck, New Hamburg, Ont.

PORTABLE SAW-MILL, IMMEDIATELY. To cut on shares; water's work; also hotel, new with 60 acres of good timber. If interested, apply Hassan, Seguin Falls, Ont.

AMERICAN AND ENGLISH BILD Hard fabric, manufactured by the Brunswick-Balke-Collerender Co., of Canada, Limited; fitted with Monarch cushions, used in the best billiard rooms and clubs in Canada; bowling alleys and hotel fixtures.—THE BRUNSWICK-BALKE-COLLERENDER CO. OF CANADA, Limited, 67-71 Adelaide Street west, Toronto. Please mention this paper.

SHORTAGE OF ANTHRACITE COAL is creating a big demand for Hard Coke. We have it in Egg, Stove and Chestnut sizes. It is first class for furnace and cooking range. Delivered in car lots to all stations in Ontario. For price apply to THE WILSON SONS, LIMITED, Hamilton, Ont.

GIVE YOUR CANARY

A large brass cage.
Fresh water to drink.
Lukewarm bathing water.
A piece of cuttle-bone for bill-sharpening.

Fine gravel to the depth of a fourth of an inch.
See to his taste, ready mixed or to his taste.

In summer, chickweed, plantain, sorrel or dandelion leaves.
In winter, bits of apple or fig, and even lettuce toward evening as it makes him sleep.

The leopard cannot change his spots, in which respect the girl with freckles has a decided advantage.

Boys and Girls

Send Post Card to-day for, how to make "Easy Pocket Money" Now's the Time. Address P.O. Box 1268, Montreal

Mechanical Horse Used Abroad.

A real mechanical horse is being experimented with abroad. It is a tractor that is easily hitched to any horse-drawn vehicle, just as a team of horses may be and combines all the advantages of the horse with those of the tractor at an exceedingly low price. The outfit comprises a steel bar and coupler and sprocket wheels designed to be attached to the wheels and tongue of the wagon. There is only one wheel on the horse, and that is at the front, the most of the support of the tractor depending on the front wagon wheels by which it is driven. The engine, mounted under the front hood as in an automobile, is of 40 or 50 horsepower and drives the wagon at a speed of from eight to 30 miles an hour, the latter speed being used only when it is designed for fire engine service. The front wheel is used to steer by, and it allows a turn being made at an angle of degrees, thus giving the remarkable turning ability in narrow streets. One of the greatest advantages of the mechanical horse is the fact that it may be kept constantly at work while unloading or loading is going on.

Minard's Liniment Cures Garget in Cows.