

HOUSE AND HOUSEHOLD.

HOW TO KEEP COOL.

Cleanliness, not only next to godliness, is part of coolness, says the Ladies' Home Journal. So take a plunge bath in the morning, letting the water be tepid, and afterwards giving yourself a cold shower. Omit starch from your diet as far as possible. Eat a light breakfast. Greasy food, or a great quantity of food taken in the morning, will most certainly heat your stomach for the entire day. A woman who stays in the city and is always cool, gives this as her bill of fare: A cup of coffee in the morning, with bread and butter; a luncheon of cold beef and baked potato, with lemonade or iced tea; and a dinner after sunset consisting of a little soup, a bit of meat and one hot vegetable, a cool green salad, a cold dessert, and a small cup of coffee. Keep this in mind also; there is no better preventive against heat than good temper, when you combine good bathing, proper food, and evenness of disposition with it.

A REAL SUMMER DANGER.

To talk of guarding against cold in summer seems absurd, and yet it is as necessary as in winter. Where a climate is changeable, a hot day is often followed by a cooling evening, or a sudden rain storm chills the air, or a cold wind springs up, grateful after the heat, but dangerous to those who are thinly clad unless they are protected from it by proper covering. Protection is a good conductor of heat and allows it to escape rapidly from the surface of the body. As soon as the surrounding air becomes cooler than the skin it steals the heat which the body requires for its own needs. A fresh supply of heat must be produced, and thus the system is overtaxed to supply the demands of the robber. Flannel is a conductor, and guards the tender body more faithfully, retaining the heat.

FOR A GIRL'S SUMMER FRUNK.

If you wear a fluffy bang, you want your hair to hang. If you wear laced shoes, you want a dozen pairs of shoe-strings. If you varnish or polish your shoes, you want a new bottle of blacking. If you are inclined to sunburn, you want a pot of strawberry-cream or some cold cream. If you are fond of reading, you want your favorite books. If you ever use pins, you want a block of black ones and a paper of white ones. If you are a good girl and mend your clothes, you want some spools of thread, your needles, your thimble and some buttons. If you make yourself sweet with infant powder and a puff, you want a sealed package of powder. If you use button pins to fasten on your hat, you want a dozen of them. If you are inclined to be ill-tempered and petulant, you want unlimited patience.

If you are inclined to be careless and inconsiderate, you want a very large package of energy and friendliness. And if you are lacking in politeness, then you want to remember that surely she who claims to be a Christian, must, before everything else, be gentle in her manners.—The Ladies' Home Journal.

YOUTH'S DEPARTMENT.

Boil three chickens until tender, salt to taste; when cold cut in small pieces and add twice the quantity of celery cut up with a knife but not chopped, and four cold boiled eggs sliced and thoroughly mixed through the other ingredients. For dressing put on stove a sauce-pan with one pint vinegar and butter size of an egg; beat two or three eggs with two table-spoons mustard, one of black pepper, two of sugar, and a teaspoon salt, and when thoroughly beaten together pour slowly into the vinegar until it thickens. Be careful not to cook too long or the egg will curdle. Remove and when cold pour over salad. This may be prepared the day before, adding the dressing just before using. Add lemon juice to improve the flavour and garnish the top with slices of lemon.

THE BALTIMORE ORIOLE.

The Baltimore oriole is a member of the great raven family and calls the crow cousin. Its relationship to this latter bird will in a measure account for its love of gay colours and its lack of scruples in appropriating whatever it wishes. Ordinarily, the Baltimore oriole, or starting as it should be called, finds the material for its nest in such bits of thread and fibre as can be picked up in the fields, but very often it visits the human habitation in its vicinity and steals from there whatever it can. When it can make a choice it selects the brightest and most colorful materials, and in a number of instances nests have been found as beautiful as human skill could possibly have made them. Indeed, the expertness of the bird in interweaving its materials is such that, according to Wilson, the naturalist, one old lady to whom he showed a nest seriously proposed having the bird taught to darn stockings.

THE WEASEL'S SECRET.

In India, where there are many venomous serpents, there is an animal—a kind of weasel—which is, as it were, appointed by God to destroy them. Put one of these creatures and the deadliest snake together, and let them begin a battle. Presently the weasel will be bitten by the serpent, it will then dart off into the next bush, find the antidote to the poison, and once more return to the fight. And so again and again, till at last it seizes the snake and destroys it. A very large reward has been offered by the Govern-

THE KITCHEN.

Ingredients—A vanilla bean, half a pound of grated chocolate, one pint of water, eight eggs, twelve ounces powdered sugar, three ounces of citron, three ounces of currants, three ounces of salmon tins, three ounces candied cherries, one pint of cream. Beat the vanilla in the water until the flavor is extracted, put the chocolate in the vanilla water to dissolve over the fire, then pour it on the yolk of the eggs, beaten with the sugar. Set it in boiling water to cook the eggs, stirring it all the time; remove it from the fire, and beat it with an egg-beater until it is nearly cold; freeze it; then add the fruit; add the cream whipped with the white of one egg; freeze it, mould it, and serve garnished with whipped cream.

CHARLOTTE RUSSE.

Ingredients—Three-quarters of an ounce of isinglass, one vanilla bean, one pint of milk, ten eggs, half a pound of sugar, one pint of cream. Take the isinglass, vanilla bean and boil them in the milk until well dissolved. Take the eggs and separate the yolks and whites; add the sugar to the yolks; beat them until very light. Whisk the cream in a separate dish, and add that and the isinglass to the yolks, mixing well together and set to cool; beat the whites to a stiff froth; and when the yolks begin to stiffen, stir



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An invaluable means of developing firmness of muscle, power of endurance, general healthfulness.

DO YOU KEEP IT IN THE HOUSE? ALLEN'S LUNG BALSAM. NO BETTER REMEDY FOR COUGHS, COLDS, CROUP, CONSUMPTION, &c.

them in; mix well, and pour into a dish lined with sponge cake, or lady-fingers; let it stand one hour to set.

CHICKEN SALAD. Boil three chickens until tender, salt to taste; when cold cut in small pieces and add twice the quantity of celery cut up with a knife but not chopped, and four cold boiled eggs sliced and thoroughly mixed through the other ingredients. For dressing put on stove a sauce-pan with one pint vinegar and butter size of an egg; beat two or three eggs with two table-spoons mustard, one of black pepper, two of sugar, and a teaspoon salt, and when thoroughly beaten together pour slowly into the vinegar until it thickens. Be careful not to cook too long or the egg will curdle. Remove and when cold pour over salad. This may be prepared the day before, adding the dressing just before using. Add lemon juice to improve the flavour and garnish the top with slices of lemon.

YOUTH'S DEPARTMENT.

BOMBARDING ANT HILLS.

In the forest of Guiana dwell some very large and exceedingly ferocious black ants, which throw up hills fifteen and even twenty feet in height. They will not hesitate to attack man, and their head-quarters are usually given a wide berth. A recent traveller speaks of having witnessed the destruction of these fortresses and its inhabitants in a way that was certainly extraordinary. A trench was dug entirely around it and filled with dry wood, which was set fire to simultaneously at all points. Then a train of artillery was brought to bear and the hill knocked to pieces with the canon balls. The ants, seeking to escape, were all burned in their attempt to cross the fiery gutter.

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THE SHEEP OF THE DUCK.

Dr. Charles Macdon, a wealthy retired physician of Portland, Ore., who for the last three years has devoted his time to hunting and fishing and writing stories for sporting papers, has made a study of the speed of the duck, and says the canvas-back can fly faster than any other member of the duck family. "The canvas-back can distance any other duck," said the doctor. "It can fly two miles a minute and keep it up for hours. The mallard is the slowest, but with an effort can go a mile a minute. The gadwall duck is not found in the great West, but is numerous in Oregon. The members of this family can travel eighty miles an hour. The broad-bill duck is almost as swift as the canvas-back, but can not keep the race as long as the other. You may think that geese fly slower than mallard duck. This is not so. With the slow movement of their big wings they do not appear to be flying rapidly, but they travel from 80 to 100 miles an hour and keep it up for a day."

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Advertisement for Parry Davis' PAIN-KILLER. Includes text: 'Parry Davis' PAIN-KILLER. STRIKES THE ROOT OF DISEASE. For CRAMPS, CHILLS, COLIC, DIARRHOEA, DYSENTERY, CHOLERA MORBUS, and all BOWEL COMPLAINTS. NO REMEDY EQUALS THE PAIN-KILLER. In Canadian Cholera and Bowel Complaints its effect is magical. It cures in a very short time. THE BEST FAMILY REMEDY FOR BURNS, BRUISES, SPRAINS, RHEUMATISM, NEURALGIA and TOOTHACHE. SOLD EVERYWHERE AT 25c. A BOTTLE. Beware of Counterfeits and Imitations.'

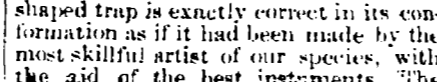
Protection in Europe. BERLIN, June 21.—The formation of a great central European customs league is an accomplished fact acknowledged by the official circle. The exchange of communications between Germany and Austro-Hungary Italy and Switzerland has resulted in the basis of an agreement which became known here to-day. Interest in the realization of the most formidable combine ever conceived will overtop that in every other public matter when the scheme is generally published. In the meantime the official circle alone knows that the negotiations have attained a definitely successful stage. The terms upon which commercial union was agreed are meant to be held secret until after the plenipotentiaries prepare the draft of the treaty. A conference for this purpose has been arranged to meet at Bern on July 20. The League is to be an intimate commercial alliance in which no one of the contracting powers will be privileged to form a trade treaty with an other outside unless it first obtains the assent of the other parties to the alliance. It is understood here that the Government has obtained the consent of the federal states of Germany to a denunciation of the treaty of Frankfurt and to accepting whatever grave consequences may arise from the hostility of France to such a course. The existence of the league will naturally affect the trading relations of the four contracting powers with every quarter of the globe.

The Great Benefit. Which people in run down state of health derive from Hood's Sarsaparilla, conclusively proves that this medicine "makes the weak strong." It does not act like a stimulant, imparting fictitious strength, but Hood's Sarsaparilla builds up in a perfectly natural way, all the weakened parts, purifies the blood, and assists to healthy action, those important organs, the kidneys and liver. For nineteen hundred years no man ever left the Catholic Church through conscientious motives. Whoever has left has done so through pride, ignorance or passion.—Bishop McColrick.

It Saved His Life. "Gentlemen, I can recommend Dr. Fowler's Extract of Wild Strawberry, for it saved my life. We have used it in our family when required ever since, and it never fails to cure all summer complaints." FRANK WALKER, Dalketh, Ont.

Every human action gains in honour, in grace, in all true magnificence, by its regard to things that are to come.

UNPRECEDENTED ATTRACTION! OVER A MILLION DISBURSED.



Louisiana State Lottery Company. Incorporated by the Legislature for Educational and Charitable purposes, the Lottery was a part of the present Act of Organization, in 1876, by a law which provided for the Lottery.

GRAND MONTHLY DRAWING. WILL TAKE PLACE AT THE Acadie City of Music, New Orleans. TUESDAY, July 14, 1891. CAPITAL PRIZE, \$300,000. 100,000 Numbers in the Wheel.

Table listing prize amounts and ticket prices for the Louisiana State Lottery. Includes categories like '1 PRIZE OF \$300,000', '2 PRIZES OF \$100,000', etc., and 'Price of Tickets: Whole Tickets at \$20; Halves \$10; Quarters \$5; Tenths \$2; Twentieths \$1.'

THE GREAT THOUGHTS.

There is no killing the suspicion that deceit has once begotten.—George Eliot, Romola. The two gates for the entrance of sin are the heart and the tongue.—Ven. Louis of Grenada. The time must come to every human being when it must be known how well he can bear to die. Docility and easy acquiescence with good advice are the signs of an humble heart.—Ven. Julienne Morel. The perfect athlete is he who, surmounting his sinful inclinations and temptations, exercises a perfect control over his mind.—Ven. John Tauler. All that God asks of us in good works is labor and application; success depends upon Him, and sometimes He withholdeth it for our greater good.—Pope Grou. If to do were as easy as to know what were good to do, chapels had been churches, and poor men's cottages princes' palaces.—Merchant of Venice. We are not what we are, but what we seem to other people. One cannot go about explaining to the world at large. The world at large does not read well at sight. It seems strange we never give up longing and wishing while we are thoroughly alive. There are certain things we feel to be beautiful and good, and we must hunger after them. Christianity, with its Hebrew retrospect and millennial hopes, the heroism and divine sorrow of its Founder and all its glorious army of martyrs, has supplied a strong impulse not only to poetry but to all the fine arts.

DIRECTLY TO THE SPOT. INSTANTANEOUS IN ITS ACTION.

For CRAMPS, CHILLS, COLIC, DIARRHOEA, DYSENTERY, CHOLERA MORBUS, and all BOWEL COMPLAINTS. NO REMEDY EQUALS THE PAIN-KILLER. In Canadian Cholera and Bowel Complaints its effect is magical. It cures in a very short time. THE BEST FAMILY REMEDY FOR BURNS, BRUISES, SPRAINS, RHEUMATISM, NEURALGIA and TOOTHACHE. SOLD EVERYWHERE AT 25c. A BOTTLE. Beware of Counterfeits and Imitations.

THE FARM. SOUNDADVICE FOR FRUIT GROWERS. The Government Bulletin Concerning some Common Diseases in Fruit Trees. A COMBINED FUNGICIDE AND INSECTICIDE. A series of experiments were conducted at the Central Farm last summer by the writer, assisted by Mr. Shutt, Chemist at Experimental Farms, with a view to test the degree of strength which a combined fungicide and insecticide could be applied without injuring the leaves. The following are extracts from the summary of conclusions reached after several applications. The quantities of chemicals given are on the basis of using 25 gallons of water, with ammonia as the solvent. Carbonate of copper, 3 oz. in solution, Paris green, 1 1/2 oz. (proportion of 1 lb. to 200 galls. of water) caused a slight injury on the third application. Carbonate of copper, 1 1/2 oz. in solution, Paris green, 1 1/2 oz., caused very slight injury after the third application. Carbonate of copper, 3 oz. in suspension, Paris green, 1 1/2 oz., caused slight injury in later applications. Carbonate of copper, 1 1/2 oz. in suspension, Paris green, 1 1/2 oz., caused no injury.

RECOMMEND FOR TRIAL. In view of the above results I would therefore recommend for trial, to a limited extent, mixtures, as follows:— (a.) Carbonate of copper..... 1 1/2 oz. Ammonia..... 1 1/2 pints. Water..... 25 galls. Paris green..... 1 1/2 oz. (b.) Carbonate of copper..... 1 1/2 oz. Paris green..... 1 1/2 galls. Water..... 25 galls.

The experiments made with this mixture thus far, do not warrant me in speaking positively in regard to its efficacy, but they show that no injury to the foliage resulted from the application of a stronger mixture than the one here recommended for trial. If this proves an effective remedy for the codlin moth as well as the "apple spot" it will no doubt supersede any other now in use, both on account of the ease with which it can be prepared, as well as its comparative cheapness. The Paris green can be omitted after the second application in mixtures (a) and (b), as two sprayings of Paris green is generally considered a sufficient remedy for the codlin moth.

DOMINION METAL WORKS.

GARTH & CO., 336 to 542 Craig Street. MANUFACTURERS OF Key's Low Water Alarm, Van Duzen's Steam Jet Pump, "Loose Pulley Oilers," Hot Water Furnaces, Hot Water Radiators, Penberthy Injectors, Hydrants of all kinds, St. George's Street Gully, Kearney's Pneumatic Street Stop Cocks, Carter's Water Pressure Regulator, Asbestos Pack-d Cocks, Watson's Steam Pressure Regulators, and all kinds of Brass and Iron Goods for Plumbers, Gasfitters, etc. IRON FOUNDRY CORNER OF Maisonneuve and Lagachetiere streets.

HOLLOWAY'S PILLS.

This Great Household Medicine ranks amongst the last necessities of Life. These famous Pills purify the BLOOD and act most wonderfully on the STOMACH, LIVER, KIDNEYS and BOWEL, giving energy and vigor to those who are weak and suffering. They are especially recommended as a never-failing remedy in all cases where the constitution, from whatever cause, has become impaired, or where the bowels are constipated, or as a safe and effective means to all ailments incidental to females of all ages and as a GENERAL FAMILY MEDICINE, are unsurpassed.

Holloway's Ointment.

Its Searching and Healing properties are known throughout the world for the cure of Bad Legs, Bad Breasts, Old Wounds, Sores and Ulcers. This is an infallible remedy. If effectually rubbed on the neck and chest, as well into the chest, it cures SORE THROAT, Diphtheria, Bronchitis, Coughs, Colds, and even ASTHMA. For Glandular Swellings, Abscesses, Piles, etc. Gout, Rheumatism, and every kind of SKIN DISEASE, it has never been known to fail. The Pills and Ointment are manufactured only at 555 CROSS STREET, LONDON. and are sold by all vendors of medicine throughout the civilized world, with directions for use in almost every language. The name of the Ointment is registered in Ottawa. Hence, anyone throughout the British Provinces who may keep the American counterfeits for sale will be prosecuted. Purchasers should look to the Label of the Pots and Boxes. If the address is not 555, Cross Street, London, they are spurious.

DERRICKS & WINCHES.

1 Ton-1 1/2 Ton, 2 Ton-3 Ton, 5 Ton. HAND AND STEAM POWER. MILLER BROS. & TOMS 122 King Street, Montreal, Que. Posters, Hand-bills, Business Cards, Circulars, Catalogues, Programs, Bill heads, Statements, and every description of plain and ornamental printing done at THE TRUE WITNESS office.

ST. JACOBSON'S GREAT REMEDY FOR PAIN. RHEUMATISM, Neuralgia, Sciatica, Lumbago, Backache, Headache, Toothache, Sore Throat, Frost Bites, Sprains, Bruises, Burns, Etc. Sold by Druggists and Dealers everywhere. Fifty Cents a Bottle. Directions in 11 Languages. THE CHARLES WHEELER CO., Sole Importers, Canadian Depot: Toronto, Ont. Richelieu & Ontario Navigation Co. 1891—SEASON—1891. The following steamers will run as under and call at the following intermediate ports: To QUEBEC—Steamers QUEBEC and CANADA will leave Montreal daily (Sundays excepted) at 7 p.m. To THE OTTAWA—Commencing Monday 1st June, leave daily, Sundays excepted, at 10 a.m. from Montreal, at 12:30 p.m. from Orleans Landing at 12:30 p.m. To the SAGUENAY—Now leave Quebec every Tuesday and Friday at 7:30 a.m. and on 2nd June to 15th September four times a week—Tuesdays, Wednesdays, Fridays and Saturdays. To CORNWALL—Steamer BOHEMIAN every Tuesday and Friday at 7:30 a.m. To THE RIVER ST. LAURENT—Every Tuesday and Friday at 1 p.m. To BOUCHERVILLE, VALENCE, VERCHERES and BOUTE DE LAISLE—Daily (Sundays excepted) at 8:30 a.m. On 1st June, leave at 8:30 a.m. Saturdays at 1:30 p.m. LONGUEUIL FERRY—From Longueuil, 5 a.m. and every subsequent hour. From Montreal commencing at 5:30 a.m. Last trip 8:30 p.m. See time table. To LA PRAIRIE—From Montreal, 5:30 a.m. to 8:30 a.m. Mondays, Wednesdays, Thursdays and Saturdays. From La Prairie—5:30 a.m., 1:30 and 5:30 p.m. From Montreal 5:30 a.m., 1:30 and 5:30 p.m. On Tuesdays and Saturdays, from La Prairie, 5:30, 10:30 a.m., 1:30 and 5:30 p.m. From Montreal, 6, 8, 12 noon, 4 and 6:30 p.m. On Sundays and holidays, from La Prairie, 7, 9, 11 a.m. and 5:30 p.m. From Montreal, 8 a.m., 2 and 6 p.m. EXCURSIONS—Commencing Saturday, May 2nd, by Steamer Terrebonne, every Saturday at 2:30 p.m. for Archers, and Sundays at 7 a.m. for Contrecoeur returning same evening at about 8 p.m. For all information apply at Company's Ticket Office, Richelieu Pier, Windsor Hotel, Montreal Hotel. ALEX. MILLOY, JULIEN CHABOT, Traffic Manager, General Manager.

As the precipitated form of carbonate of copper is not always obtainable from druggists, directions are herewith appended for the easy preparation of this material at a cost much less than the usual wholesale price. In a vessel capable of holding two or three gallons, dissolve 1 1/2 pounds of copper sulphate (blue vitriol) in 2 quarts of hot water. This will be entirely dissolved in fifteen or twenty minutes, using the crystalline form. In another vessel dissolve 1 1/2 pounds of sal soda (washing soda) also in 2 quarts of hot water. When completely dissolved pour the second solution into the first, stirring briskly. When effervescence has ceased fill the vessel with water and stir thoroughly; then allow it to stand five or six hours, when the sediment will have settled to the bottom. Pour off the clear liquid without disturbing the precipitate, fill with water again and stir as before; then allow it to stand until the sediment has settled again, which will take place in a few hours. Pour the clear liquid off carefully as before, and the residue is carbonate of copper. Using the above quantities of copper sulphate and sal soda, there will be formed 12 ounces of copper carbonate. Instead of drying this, which is a tedious operation, add four quarts of strong ammonia, stirring in well, then add sufficient water to bring the whole quantity up to 6 quarts. This can be kept in an ordinary two gallon stone jar which should be closely corked. FORMULA. Each quart will contain 2 ounces of the carbonate of copper, which, when added to 25 gallons of water, will furnish a solution for spraying, of the same strength and character as that obtained by the use of the dried carbonate, and one which can be prepared with little labor, and kept ready for use throughout the season. CARBONATE OF COPPER IN SUSPENSION. When the carbonate is to be used in suspension, instead of adding the ammonia to the sediment, add water until the whole quantity is made up to 6 quarts. Stir this thoroughly until the sediment is completely suspended (entirely mixed throughout) and pour the thick liquid into a suitable jar, when it will be ready for use. Before using shake the contents thoroughly, so that all the sediment may be evenly distributed in the water. Pour out a quart of the thick fluid and mix with 25 gallons of water. The cost of the chemicals will vary with the amount purchased. Copper Sulphate (blue vitriol) is usually retailed at from 10 to 12 cts. per pound, and Sal Soda (washing soda) at about 3 cts. The strong ammonia should be used which can be bought in half gallon jars at 20 to 25 cents per pint. WHEN TO SPRAY. The importance of early treatment cannot be too strongly urged, as after the disease has gained foothold and is working within the tissues, remedies which can only be applied externally are of very little use. The first application should be made before the blossoms open; the second soon after they have fallen, the third and fourth following in periods of about ten days or two weeks apart. If the season is cool and wet, a fifth application will be necessary, but if moderately dry, four applications, if begun in good time, will in all probability be sufficiently effective. The worst cases of scrofula, salt rheum and other diseases of the blood, are cured by Hood's Sarsaparilla.

THE FARM.

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