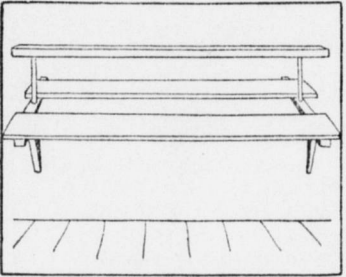


POULTRY AND BEES

DROPPING BOARD.

Arrangement made Which Makes a Lighter and Cheaper Affair.

Instead of a solid platform, or "dropping board," beneath the roosts, use two fairly wide boards in front of and behind the roost, as shown in the cut.



The Dropping Board.

They will catch practically all the droppings, and each board can be carried out and emptied when desired; or a basket can be placed on the floor directly beneath the opening between the boards, and with a hoe the droppings on one board can be shoved off into the basket and pulled forward into the other. Having two boards, and these loose, remarks Farm Journal, makes it easier to guard against vermin.

GOOD POULTRYMEN.

Some of the Ways in Which They May Be Known.

It is never difficult to judge a poultryman by the conditions which exist around the yard and houses.

A good poultryman will keep everything neat and clean and provide warm, and comfortable houses, with nice scratching sheds. He will keep only pure breeds, and these he will select carefully and cull out all poor specimens.

He will feed carefully a variety of foods—never too much or too little—and will at all times see that mites do not get any headway in the houses.

He will provide a separate house for the pullets and will never allow them to roost in trees or on fences.

All in all, everything will tell at a glance that he is the man who will make a success.

HEN POINTERS.

It will pay to own a root cutter. Trap nests expose the fraudulent hens.

Fatty meat should never be fed laying stock. Never undertake more than you can easily do well.

No positively fresh-egg supply needs to go a-begging.

Indifferent care will ruin the capacity of and breed.

Indian Runners are small ducks and prolific layers.

The steady layer is of more value than the phenomenal one.

"Good condition" is measured by both weight and health.

Have an object in view, and then "work strictly to the line."

To market an ailing fowl is, or should be, considered a crime.—Farm Journal.

An ill ventilated poultry house is an abomination in cold weather when the house must be closed to keep out the cold. It is better to let the house be cold than damp, but if well ventilated there is no need of it being either damp or cold.

The drinking water for the fowls should have the chill taken off of it before they can be expected to partake of it freely. They will never lay eggs in abundance if they must drink ice cold water.—Journal of Agriculture.

The Need of Grit.

I believe many chicks die during the summer because they do not get enough grit, declares a writer in Farm and Home. The past summer my supply of grit ran out and an unusual number of chicks died of bowel trouble. As soon as I began to feed grit again not nearly so many died.

I make my own grit. I secured a supply of limestone and crushed it to the desired fineness and it gave excellent results. I am a great believer in charcoal for chicks, and, indeed, older birds are all the better for having free access to it. During the past summer I have had excellent results from using only dry feed.

Eggs Exported.

Although the hens of the United States do not produce anything like so many eggs as our own people need, 19,000,000 were exported to Great Britain last year, says Farm Journal. Our British cousins consumed last year more than 17,000,000 pounds of poultry, a considerable portion of which was furnished by the United States. It is therefore plain that the poultry business is not likely to be overdone in the United States very soon.

Country Mud.

Country mud may sometimes be a trifle too deep for comfort, but still it is good, clean soil; while the black ooze on the city streets is a compound of coal dust and pneumonia, sweepings, brick dust and typhoid, besides a hundred other filthy components that cling to shoes and clothing like wax.

THE GULF COAST OF TEXAS

A LAND "FLOWING IN MILK AND HONEY."

Semi-Tropical Climate; Vast Yields of Vegetables and Fruit.

Corpus Christi, Tex., Feb. 12.—The lower Rio Grande Valley is sometimes erroneously referred to as Southwest Texas, and so is El Paso, but THEY ARE EIGHT HUNDRED MILES APART.

It is Winter in Northern Texas while the Gulf Coast country is enjoying sunshine like that of May.

In fact the Gulf Coast knows no Winter—every month is a growing month.

Texas produces wheat like Minnesota, corn like Illinois, and more cotton than any other two Southern States combined. And no part of this great State surpasses in opportunity and possibilities the Gulf Coast Country and the region down by the Rio Grande.

Artesian water was discovered five or six years ago on the great King Ranch, near Corpus Christi. As time went on the Artesian Belt was extended until it now covers the territory from Robstown, sixteen miles west of Corpus Christi, to Raymondville, and is being extended monthly with every indication that a satisfactory flow will be obtained in all territory not covered by the systems of irrigation on the Rio Grande.

One of the most successful planters on the Rio Grande is Mr. John Clossner, who owns six thousand acres near Hidalgo, on the S. L., B. & M. Ry. From thirty-three acres of Bermuda onions Mr. Clossner last year (1906) shipped thirty-five carloads of as fine onions as were ever grown. This crop alone netted him \$15,000.

Two crops of corn can be grown on the same land each year along the Rio Grande. Rice, cotton and numerous other crops, as well as a great variety of fruit can be grown just as successfully. At a dinner recently given some visitors, a Gulf Coast agriculturist set fifteen (15) different varieties of vegetables before his guests.

A comprehensive book of eighty pages, profusely illustrated and fully descriptive of the Texas Gulf Coast may be obtained by addressing John Sebastian, Passenger Traffic Manager, Room 1, La Salle St. Sta., Chicago, or Room 1, Frisco Bldg., St. Louis.

WORDS DERIVED FROM SPORTS.

Pastimes the Indirect Means of Enriching the Language.

Sports and pastimes of bygone days—and even of the present time—have added much to the English language. "Check," which is said to be "shak," a variation of "shah," has not only come into common speech, but has been the foundation of many other words. A philologist traces to it "the checker board," "the exchequer" and "a checked career." "A good move" is also probably from chess. "Stoop" is from falconry. "Take the wind out of her sails" is from yachting; so is "on the wrong tack." "To jockey," "to show a clean pair of heels" are from horse racing.

Fencing has been very fruitful as a source of new words. It gives "a hit," "a palpable hit," "to parry a question," or "fence with it," "a home thrust," "a counter," "to be off one's guard." From pugilism comes "to toss up the sponge," or "to chuck it up." "Put your back into it" is a reminiscence of rowing. Cricket has given many phrases, of which perhaps "stumped," "I stumped him on that question," is the commonest. "Coming up to the scratch" is probably derived from dueling. "Ay, there's the rub" is derived from bowls, though "a rub on the green" is akin to it.

Hostess' Trade Union.

What is wanted is a hostess' trade union, a powerful combination of society women pledged to maintain their own self-respect, and to extinguish socially any man guilty of the slightest lapse of the courtesy which every woman has every right to expect. The drawback to the formation of such a society lies in the fact that unfortunately being respected neither by men nor by each other most women do not respect themselves either.—Ladies' Field.

GUIDES CHILDREN.

Experience and a Mother's Love Make Advice Valuable.

An Ills. mother writes about feeding children:

"If mothers would use Grape-Nuts more for their little ones, there would be less need for medicines and fewer doctor bills.

"If those suffering from indigestion and stomach troubles would live on Grape-Nuts, toast and good milk for a short period they would experience more than they otherwise would believe.

"Our children have all learned to know the benefit of Grape-Nuts as an appetizing, strengthening food. It is every evening, with few variations, like this: 'Mamma, let's have toast and Grape-Nuts for breakfast; or, let's have eggs and Grape-Nuts'—never forgetting the latter.

"One of our boys in school and 15 years of age repeatedly tells me his mind is so much brighter after having Grape-Nuts as a part of not all his breakfast." Name given by Postum Co., Battle Creek, Mich. Read the Little book, "The Road to Wellville," in pgs. "There's a Reason."

WORKS IN THE GARDEN.

Eighty-Seven Years Old, But Has a Sound Back.

Robert Scollan, 87 years old, of 55 Garden St., Seneca Falls, N. Y., a fine, sturdy old gentleman, who works in his own garden, gives thanks to Doan's Kidney Pills for his sound back and kidneys. Mrs. Goetichous, his daughter, says: "Father had a severe attack of kidney trouble and lumbago, which caused him much suffering. He began taking Doan's Kidney Pills and was soon cured. We always keep them on hand. My husband was cured of bad pains in the back by taking only part of a box."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

Wonder of Plant Memory.

Plant memory is a problem for the inquisitive botanist, says the Dundee Advertiser. In 1901 a plant allied to the squash and pumpkin was taken to New York from the desert of Sonora, in Mexico, and since then it has been kept—without watering—in a strange climate 3,500 miles from home. During the six weeks of rain in the desert the plant grows its leaves and flowers and perfects its seed. Then it dries up and leaves only a water-filled gourd, which a thick, hard shell seals against animals and evaporation. The transplanted specimen still remembers the rainy season of six weeks. It wakes, sends out rootlets, stems and leaves, and then dries up again until the following year.

NO RELIEF FROM ECZEMA

For Over Two Years—Patent Medicines, Quack Cures, and Doctors Fail—Cuticura Succeeds.

"I was very badly afflicted with eczema for more than two years. The parts affected were my limbs below the knees. I tried all the physicians in the town and some in the surrounding towns, and I also tried all the patent remedies that I heard of, besides all the cures advised by old women and quacks, and found no relief whatever until I commenced using the Cuticura Soap, Cuticura Ointment, and Cuticura Resolvent. In the Cuticura Remedies I found immediate relief, and was soon sound and well. C. V. Beltz, Tippecanoe, Ind., Nov. 15, '05."

MIX THIS AT HOME.

Valuable Prescription Which Anyone Can Easily Prepare.

The following simple home-made mixture is said to readily relieve and overcome any form of Rheumatism by forcing the Kidneys to filter from the blood and system all the uric acid and poisonous waste matter, relieving at once such symptoms as backache, weak kidneys and bladder and blood diseases.

Try it, as it doesn't cost much to make, and is said to be absolutely harmless to the stomach.

Get the following harmless ingredients from any good pharmacy: Fluid Extract Dandelion, one-half ounce; Compound Kargon, one ounce; Compound Syrup of Sarsaparilla, three ounces. Mix by shaking well in a bottle, and take a teaspoonful after each meal and again at bedtime.

This simple mixture is said to give prompt relief, and there are very few cases of Rheumatism and Kidney troubles it will fail to cure permanently. These are all harmless, every-day drugs, and your druggist should keep them in the prescription department; if not, have him order them from the wholesale drug houses for you, rather than fail to use this, if you are afflicted.

Professor Jones to retire.

Prof. George W. Jones, head of the department of mathematics of Cornell university will retire at the end of the present year. The board of trustees will ask the Carnegie endowment fund for a pension for him. Prof. Jones went to Cornell as the head of the department of mathematics in 1877 and has occupied that place ever since. He is one of the oldest men in point of service on the Cornell faculty. He is the author of several treatises and textbooks.

Handy. Young Poet (to creditor who presents a bill)—Oh, how good of you: I was looking everywhere for a piece of paper upon which to write a wonderful thought which has just come to me, and you drop down like an angel from heaven!

TO CURE A COLD IN ONE DAY. Take LAXATIVE BROMO Tablets. Druggists refund money if it fails to cure. E. W. GROVES signature is on each box. 2c.

Too bad that most good eating is bad for one.

PUTNAM FADELESS DYES color more goods, per package, than others, and the colors are brighter and faster.

Sometimes a woman's face overdoes it in the matter of telling her age.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

A tight man and a loose dog are equally dangerous.

PILES CURED IN 6 TO 14 DAYS. PAIN OINTMENT is guaranteed to cure any case of Piles. 50c a box. 25c a bottle. 50c a box. 25c a bottle. 50c a box. 25c a bottle.

While man wants but little here below, he never gets quite enough.

For a time, take Nature's medicine, Garlic Tonic, it cleanses the system, purifies the blood and insures a normal action of liver, kidneys, stomach and bowels. Made of Herbs.

A kind thought toward a fellow mortal has but little virtue in it if it be not transmuted into a generous deed.—Rev. J. L. Spalding.

It Cures While You Walk.

Allen's Foot-Ease is a certain cure for hot, sweating, callous, and swollen, aching feet. Sold by all druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy, N. Y.

A Man of High Principle.

Scotsman up for the week end (who has been asked by his friend to go to a music hall.)—Na, na, na! D'ye no ken I never visit a music hall on th' Saturday—for fear I should laugh in th' kirk on th' Sawbath?—London Opinion.

Great Merchant Born on Farm.

Like many other monarchs of trade, William Whiteley, the London merchant who was murdered recently, was born on a farm. It was his boast that he stood ready to fill any order, no matter how unprecedented. A story is told of two army officers who went into his great London store and one of them asked for six elephants. They were forthcoming and the man who had bet they wouldn't be there paid, though it turned out that the winner had arranged with Whiteley in advance.

THREE EPOCHS IN A WOMAN'S LIFE



MRS. ELVA BARBER EDWARDS

There are three critical stages in a woman's life which leave their mark in her career. The first of these stages is womanhood, or the change from a care free girl to budding womanhood. The second is motherhood, and the third is Change of Life.

Perils surround each of these stages, and most of the misery that comes to women through ill health dates from one or another of these important crises.

Women should remember that Lydia E. Pinkham's Vegetable Compound made from native roots and herbs has carried thousands of young girls over the critical period of puberty, has prepared mothers for childbirth, and in later years carried them safely through the change of life more successfully than any other remedy in the world. Thousands of testimonials from grateful persons, two of which are here published, substantiate this fact beyond contradiction.

Mrs. George Walters of Woodlawn, Ill. writes:

"I feel it my duty to tell you of the good Lydia E. Pinkham's Vegetable Compound has done me in preparing for childbirth. After suffering and losing my children a friend advised me to try your valuable medicine, and the result was that I had very little inconvenience, a quick recovery and

During its long record of more than thirty years its long list of actual cures, entitles Lydia E. Pinkham's Vegetable Compound to the respect and confidence of every fair minded person.

Lydia E. Pinkham's Vegetable Compound Makes Sick Women Well.

Paint Your Floors

Nothing will lend more elegance and refinement to your home than nicely painted floors. For your parlor, dining room and bedrooms a painted border surrounding a rug gives you floor perfection, sanitary conditions and all around satisfaction. The painted border sets off the rug and gives the room that finished appearance. The rug can be easily taken up for airing and cleaning.

Buffalo Floor Paint

is specially made for painting floors; is made of the kind of materials that stand scrubbing with soap and water; is made to walk on, and holds its finish long after other so-called floor paints have been worn off. Buffalo Floor Paints are made in different shades, and are easily and quickly applied.

Ladies: To every lady who has a floor to finish and who sends us the name of her dealer, we will send our booklet of valuable information on floor finishing, which will surely interest you, and our beautiful silvered Souvenir Buffalo-Head Hat Pin free.

Buffalo Oil Paint & Varnish Co. Buffalo, New York Chicago, Illinois

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is a Certain Remedy FOR GALL STONES, Jaundice and all Stomach Troubles resulting from Bilestones. Write for circular. W. M. CRAEMER, 4200 North Grand Avenue, ST. LOUIS, MO.

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Color more goods brighter and faster colors than any other dye. One 10c package colors all fibers. They dye in cold water better than any other dye. You can dye any garment without ripping apart. Write for free booklet—How to Dye, Bleach and Mix Colors. MONROE DRUG CO., Unionville, Missouri

FROST BITES



BITES

For winter irritations of the skin, eczemas, rashes, frost bites, chappings, chafings, itching, redness and roughness, especially of face and hands, for lameness and soreness incidental to winter sports, for sanative, antiseptic cleansing, for baby rashes, itching, and chafings, and for all the purposes of the toilet, bath, and nursery, Cuticura Soap, assisted by Cuticura Ointment, is priceless. Guaranteed absolutely pure, and may be used from the hour of birth.

Sold throughout the world. Deposits: London, 27 Charterhouse Sq.; Paris, 5 Rue de la Paix; Australia, R. Towns & Co., Sydney; India, B. K. Paul, Calcutta; China, Hoing Kone Drug Co., Japan, Maruya, Ltd., Tokyo; Russia, Ferrin, Moscow; South Africa, Lemmon, Ltd., Cape Town; etc. U.S.A., Potter Drug & Chem. Corp., Sole Props., Boston. Post-free, Cuticura Booklet, 48 pages.

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Unexcelled for General Farming, Stock Raising, Berries, Fruit and Vegetables. Cantaloupes, Strawberries, Peaches, Apples, Grapes, etc., give handsome returns. Cattle need but little winter feed.

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5,000 additional miles of railway this year have opened up a largely increased territory to the progressive farmers of Western Canada and the Government of the Dominion continues to give ONE HUNDRED AND SIXTY ACRES FREE to every settler.

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