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Not sold
by chain
stores

QUALITY for 70 years

No coffee sold reaches your table with so little waste or lost motion as does Monarch. Quality considered, Monarch is the most economical coffee you can buy. Order a supply today from your Regular Retail Grocer.

"Perfect Satisfaction"

"We sell more Monarch Coffee than all other brands combined. It gives perfect satisfaction to both dealer and consumer." B. V. MILES, CORYDON, IOWA

REID, MURDOCH & CO.

Chicago — Boston — Pittsburgh — New York

Cocoa	Chocolate	Cling Peaches	Cherries	Honey
Tea	Ice Cream	Apples	Berries	Pumpkin
Sweet Potatoes	Butter	Pears	Red Kidney Beans	String Beans
Onions	Mustard	Apples	White Beans	Sweet Potatoes
Carrots	Apples	Apples	Apples	Apples
Apples	Apples	Apples	Apples	Apples
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American Gettingers

Beginning with a visit by Benjamin Franklin in 1768, the flow of Americans to the famous University of Gettingen had resulted in 1910, according to the Gettingen Kolonieverein, in a list of American students numbering 1,198, of whom twenty had become college presidents and five ambassadors.

DO NOT TRY THE DO THIS WATCH TEST

Can You Hear?

Place watch to ear and draw away. You should hear tick at 50 inches. Does a ringing in your ears prevent your proper hearing?

LEONARD EAR OIL

relieves both Head Noises and Deafness. Just rub it back of ears and insert in nostrils.

For Sale Everywhere.

Interesting descriptive folder sent upon request.

A. O. LEONARD, Inc.
70 8th Ave.
New York

ITCH!

Money back without question if HUNT'S SALVE fails in the treatment of ITCH, ECZEMA, RINGWORM, TETTER or other itching skin diseases. Price 75c at drug stores, or direct from A. B. Richards Medicine Co., Thomas, Tex.

For the Duration

Oscar—Ma, what's mooly chewing all the time?
Ma—Her cud, darling.
Oscar—Well, how long does the flavor last?—Farm Life.

Silk Worms for Poor

Silk worm eggs and mulberry plants for the expected worms are to be distributed among the needy peasants of Constantinople by the Turkish public debt administration.

The Dogmatic

Those who refuse the long drudgery of thought, and think with the heart rather than the head, are ever most fiercely dogmatic.—Bayne.

It is as easy to draw back a bullet after discharging the gun as it is to recall an unkind word.

Many protest that they are democratic, though they like to be told they are aristocratic.

Children Cry for "Castoria"

A Harmless Substitute for Castor Oil, Paregoric, Drops and Soothing Syrups — No Narcotics!

Mother! Fletcher's Castoria has been in use for over 30 years to relieve babies and children of Constipation, Flatulence, Wind Colic and Diarrhea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of

Food; giving natural sleep without opiates. The genuine bears signature of

W. C. Fletcher

DUTCH VASES for flowers and our artistic optic glass vases to beautify your home. Blue, Green, Amethyst, 12 inches high \$1.50.

CRACKLED ICE TEA SETS Innovation style, 1 covered Jug, 6 Touraine Tumblers, 6 colored Berry Slippers, postpaid \$5. Special "Narcissus" Presentation Perfume Set, postpaid \$3.50. Write for our free special lists for genuine imported and domestic perfume sets. Money refunded if not satisfactory. AGENTS WANTED.

CHRISTMAS NOVELTY CO., 423 EAST 71ST STREET, NEW YORK, N. Y.

Soy Bean Hay Is Gaining in Favor

Big Increase Noted in Acreage and Production—Gain in Yield.

(Prepared by the United States Department of Agriculture.)

The soy bean is getting more attention every year as a hay crop, says the United States Department of Agriculture. Just how fast this use of the crop is increasing is shown by figures on production for the years 1922 and 1923. In nineteen states for which the figures are available, the total acreage devoted to soy bean hay was 569,000 and by 1923 it had increased to 794,000. Total production in 1922 was 782,000 tons while in the succeeding year it was 1,155,000 tons. Not only was there an increase in the total production but in the yield per acre, the increase being from 1.39 to 1.45 tons per acre.

Growth of Crop for Hay.

Alabama was the only state in which there was a decrease. In the other eighteen the crop either held its own or increased. A number of states in the Middle West show the greatest growth of this crop for hay purposes, but there are other states in various sections where it is an important feeding factor. In Illinois during the two years in question the acreage increased from 70,000 to 137,000; in Indiana from 29,000 to 95,000; in Missouri from 33,000 to 69,000; in Iowa from 7,000 to 10,000; in Ohio from 30,000 to 50,000, and in Wisconsin from 11,000 to 14,000. North Carolina increased its acreage from 65,000 to 70,000; Tennessee from 125,000 to 130,000; Kentucky produced 33,000 both years.

That the crop is grown for hay in the East as well as in the Middle West and South is shown by figures for Maryland which increased its acreage from 10,000 to 12,000; Virginia which increased from 40,000 to 48,000; West Virginia which grew 5,000 both years; and Delaware which grew 3,000 acres in both seasons. The figures compiled by the department for the last two crops seem to show that slightly better yields of soy beans have been obtained in the eastern states. In 1922 the average for Maryland was two tons and for 1923 1½ tons to the acre. For Delaware it was 1.75 and 1.4 for these years. In Virginia the average was 1.8 for both years and West Virginia 1.7. The average for the country for both years was under 1½ tons, the lowest yields being in Georgia and South Carolina.

Soy bean hay, if cut at the right time, is of high feeding value and appetizing to all kinds of live stock. It is high in protein and takes the place of a considerable quantity of high-priced concentrate. Another excellent feature of the crop is that it may be sown in an emergency when some other hay crop has failed to winter well. It can be cut any time from the setting of the seed until the leaves begin to turn yellow, but the maximum returns can be made by cutting it at a time when the pods are well formed. Perhaps a better quality of hay will be produced by earlier cutting but the yield will not be so great. Late cutting produces a hay too fibrous to be the best kind of feed.

Easy to Cure Beans.

Those who have made cowpea hay will find that it is considerably easier to cure soy beans. Cutting may begin in the morning as soon as the dew is off and continued the rest of the day. One of the important things to remember is that hay should be raked up after the leaves have become wilted but before they are dry, otherwise many of them will break off and there will be a heavy loss of one of the most valuable parts of the crop. The hay may be left in windrows for a day or so, if the weather is suitable, and then placed in small cocks or bunched. For making good soy bean hay about 5 or 6 days of good curing weather is sufficient. This length of time is necessary because practically all of the curing is done in the cock, which if well constructed will prevent damage by rain and snow. When weather conditions are unfavorable many farmers use frames on which to pile the freshly cut hay so that extra good ventilation is provided. The frames are usually 3 or 4-sided pyramids made of boards or poles, 3 to 6 feet long, fastened together at the top and held at the bottom by cross pieces. When such frames are used it is possible to pile the hay on them immediately after it is cut and produce a good quality of feed.

Several Effective Ways to Destroy Field Pests

There are several effective means of destroying the pests which burrow in the fields. Poisoning with strychnine, trapping, flooding and fumigating with carbon bisulphide are popular methods. The mole is difficult to destroy in any other manner than by trapping. Poison is the most effective means of destroying the rodents. Flooding, of course, is only possible in certain cases. Carbon bisulphide is used frequently but in the case of moles considerable gas is lost where the runway is near the surface of the ground, and the efficiency of the method is seriously impaired. There is also some difficulty in using carbon bisulphide due to the fact that the runways are not all on the same level and the gas will remain in the lowest portions, not rising to fill the runway where it approaches the surface of the ground.

Film Shows Control of the Grasshopper

Government Picture Shows Methods of Fighting Insect.

(Prepared by the United States Department of Agriculture.)

"Hoppers," a film dealing with grasshopper control, particularly in the western states, has just been completed by the United States Department of Agriculture. This picture shows various methods of fighting grasshoppers, including the hopper catcher, the "balloon," and large flocks of turkeys, but particular stress is laid upon the poisoned bait method of killing hoppers, and upon thorough plowing and harrowing of fields for destroying hopper eggs. Scenes illustrative of a community campaign, including a big "mixing bee," constitute the body of the picture. The bureau of entomology advocates such neighborhood campaigns as an effective means of checking grasshopper infestations in the spring and early summer.

Interesting features of this picture are scenes taken on "grasshopper glacier," in Montana, where prehistoric hoppers are found frozen in the ice, and scenes taken in Africa showing great flights of grasshoppers such as are supposed to have figured in the Mosaic chronicle of the Plague of Locusts.

The film is in two reels. It will be circulated through the film distribution system of the Department of Agriculture and the co-operating state institutions. Copies may be borrowed for short specified periods, or may be bought by authorized purchasers at the laboratory charge.

Diseases and Pests of

Many Garden Vegetables

From the time the seeds of garden crops are put into the ground until the crops are gathered, diseases and insects may appear that must be fought. Vegetable troubles are due to numerous causes, including unfavorable soil conditions, too wet or too dry, too rich or too poor, lack of humus or lime, weather unsuited to some crops, careless use of fertilizers, or attacks of fungi or other parasites. The adoption of the best horticultural practice—crop rotation, the careful application of fertilizers suited to each crop, adequate cultivation, the planting of all crops in their proper season—is important for the successful growing of garden crops. The control of diseases due to fungi, bacteria, and other enemies requires special additional treatment, as does the damage caused by insects.

The purpose of Farmers' Bulletin No. 1371, issued by the Department of Agriculture, is to present briefly control measures for the more important insects and fungous and bacterial diseases of the home-garden vegetable crops.

Best Plan to Save Feed

by Discarding All Males

It will cost about \$1.50 to feed each male in the poultry flock until next year, and since the males are of no value to the flock until next breeding season, it is natural to ask, why feed them for eight months without returns, especially when new blood is needed to help build up the flock?

You can purchase new cockerels from any reliable breeder and save the feed money and time in raising them, and new cockerels will mean better baby chicks and a larger percentage raised next year, according to poultry specialists.

Fertile eggs will keep better during the hot summer days, and they have a better market value than the fertile eggs. After a fertile egg germinates and the blood rings begin to form, the eggs are not good for human food. "Swat the rooster and produce infertile eggs" should be the slogan.

Farm Hints

Good seed costs less than poor seed.

In two months a field of weeds can sap the ground of moisture that would mature this year's crop.

Canada thistles can be eradicated. They are indeed hard to kill, but clean cultivation will turn the trick.

Take an interest in your garden. It will be a pleasure for you to care for it, rather than a drudgery.

Rebuilding isn't always necessary to make farm homes attractive. Paint and shrubbery will work wonders.

Prepare to dust the Irish potatoes with arsenate of lead for the control of the Colorado beetle, or potato bug.

High corn yields are most likely to be gained on fields planted to clover, alfalfa, or sweet clover the year before.

Dust cabbage plants with arsenate of lead for the control of cabbage worms. This may be more efficiently applied when the dew is on the plants in the early morning.

Broom corn will succeed on any good corn soil. There are two general varieties grown, the dwarf and the standard, which refers to the height of the stalk and the length of the bush.

Mercury in Japan

Near the village of Kita, in the Upper Goto archipelago of Japan, it is reported that an exceptionally rich vein of mercury ore has been discovered. It is said to extend for more than seven miles on the surface and to vary in width from two to six feet. Assays show the ore to be very rich, containing 18 per cent of mercury, and preliminary excavations indicate that the vein increases in thickness the deeper it is followed. It should make Japan independent of the rest of the world for its supply of mercury.

Don't hesitate

Drops, burns, bruises, wounds and cuts, rashes and sores with "Vaseline" Petroleum Jelly. It keeps out dirt and air and hastens healing. For coughs or sore throats take a teaspoonful several times a day. It is tasteless, odorless and absolutely harmless.

Vaseline

REG. U. S. PAT. OFF. PETROLEUM JELLY

Look for the trade-mark "VASILINE" on every package. It is your protection.

New Food Product

Wheat, sugar and apples are the basis of a new food product to be brought out at Kentville, Nova Scotia. The new product will have a distinct apple flavor, and it is estimated that the industry will provide a market for 300,000 barrels of apples annually. A name suggested for this product is "Apple Krisp." The apples, chiefly windfalls and No. 3s, will undergo evaporation before entering the final stage of manufacture.

Acid stomach, heartburn and nausea are corrected with the use of Wright's Indian Vegetable Pills. 372 Pearl St., N. Y. Adv.

Old Vehicles in Favor

Yucatan clings to antiquated means of transportation, which include the carreta, the coche, the volan and the volante, although the introduction of automobiles bids fair to eliminate these vehicles, says the Detroit News. The carreta is a heavy two-wheeled truck; the coche, a light four-wheeled, rubber-tired, rigid-topped carriage, with body supported on heavy leather straps, for travel on the rocky country roads, similar to the stage coach of America's old West, and the volante, a very heavy four-wheeled vehicle, somewhat like a victoria, but with the body supported on heavy leather straps, used for rough travel in the rural districts.

To Clean a Watch

To keep the works of a watch clean cut a piece of white paper the size of the cover and, after soaking the paper in petrol, place it within the inner case. The paper should be periodically removed and a fresh piece, also soaked in petrol, substituted. The same plan may be adopted for small and medium-sized clocks.

Poverty brings us strange bedfellows and riches bring us queer night-mares.

Appalling Problem Confronts Americans, Life Tables Show

Average health span extends only from age 18 to age 31—Earning power dwindles rapidly after 40

Health—physical freedom and full vigor—ends at age 31 for the average person. Maximum usefulness ends at 40. These facts, shown by the United States Life Tables, 1920, form the most appalling problem every human being has to face!

What are the years after 40 going to mean to you? Will they be worth living? Can you earn your way during those years?

Not if you are "the average individual." What sort of person is "the average individual" in America? He works hard. He eats unwisely. He loads his body with drug stimulants, which appear to give energy, but actually borrow this energy from his own reserve.

Age 31—and he begins to slip. The reserve strength which his body sought to store up against these later years, has bit by bit been robbed. Age 40—he suffers loss of income. Age 50—what?

Remember the simple laws of health which everyone learned in school. Avoid stimulants. Avoid the sleepless hours, upset digestion, warning headaches, taut nerves and muddy complexions which so often accompany the use of the drug caffeine.

Caffeine is classified as a poison. Like strychnine, it is sometimes given by doctors in cases of heart failure. The average cup of coffee contains the usual dose of caffeine administered in such cases. The alarming foolishness of taking this poison regularly into the system is borne out by the frightful limitation of health and usefulness as compared with the length of life.

Shake Into Your Shoes

And, sprinkle in the foot-bath Allen's Foot-Ease, the antiseptic, healing powder for Tired, Swollen, Smarting, Sweating feet. It takes the friction from the shoe, prevents blisters and sore spots and takes the sting out of corns and bunions. Always use Allen's Foot-Ease to break in new shoes and enjoy the bliss of feet without an ache. Those who use Allen's Foot-Ease have solved their foot troubles. Sold everywhere. Trial package and a Foot-Ease Walking Doll sent Free. Address Allen's Foot-Ease, Le Roy, N. Y.

FARMS—SEND FOR MY DESCRIPTIVE price list; it will interest you. H. D. FUNK, ROYERSFORD, PA. Phone 364.

Parents, Teach Yourself, Your Boys and girls, age no barrier, to swim in a sure, safe, quick way. Send for instructions. Brandon Sales Co., 197 Harrison St., Eaten, N. J.

MOST WONDERFUL SALVE FOR ALL SORES. Good for man or beast. 35c and \$1.00. THE NELSON REMEDY CO., Not Inc. 631 Lincoln Avenue, Highland Park, Illinois.

AGENTS WANTED—Everlasting and practical article needed in every home and office. Exc. territory allowed. Quick seller. Large profits. Heller, 5828 Washington, Philadelphia.

KEEP EYES WELL! Dr. Thompson's Eye Water will strengthen them. At drug stores or 1107 River, Troy, N. Y. Booklet.

Direct from FACTORY TO YOU AT WHOLESALE PRICES

SEBRING TIRES

GUARANTEED 6,000 Miles

20x3 1/2 Non Skid Fabric	6.25
20x3 1/2 " " "	7.25
20x3 1/2 " " "	8.50
20x3 1/2 Tubes	1.50
20x3 1/2 " " "	1.50

All shipments C. O. D. Parcel Post Inspected; if not satisfied, return at our expense.

SEBRING TIRE & RUBBER CO.

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2025 14th St. N.W. WASHINGTON, D. C.

Kill All Flies! THEY SPREAD DISEASE

Flies are everywhere. DAISY FLY KILLER attracts and kills all flies. Neat, clean, economical, convenient. Kills all flies. No harm to other insects. Can't pull or slip over. Can't spill or break. Can't get into eyes. Can't get into food. Can't get into drink. Can't get into anything. Guaranteed.

DAISY FLY KILLER

BY EXPRESS, please. 40c.

BAROLD SOURCES, 100 De Kalb Ave., Brooklyn, N. Y.

W. N. U., BALTIMORE, NO. 24-1924

Big Traffic in Cocaine

Cocaine is derived from coca, and is produced chiefly in the Andean sections of Peru, Chile, Bolivia and the Argentine Republic. The province of Yungla, Bolivia, is the chief producing territory, the output aggregating more than \$200,000,000 annually. The production is constantly increasing, and it is believed that the total crop of the South American countries for the past year exceeds \$375,000,000. Among its addicts it is better known as "snow," and some authorities hold it to be the curse of the Occident.

May Harness Shannon

The Free State government of Ireland has entered into an agreement with an engineering concern for a comprehensive survey of the hydro-electric possibilities of the River Shannon. A detailed scheme is to be worked out for harnessing the Shannon and for the distribution of power over the twenty-six counties of the Free State. If the findings are favorable, the government may develop the project as a state enterprise.

Good for Him

"John talks in his sleep."
"How's that?"
"He recited in class today!"

Faint heart that ne'er won fair lady may have been partial to brunettes.

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