

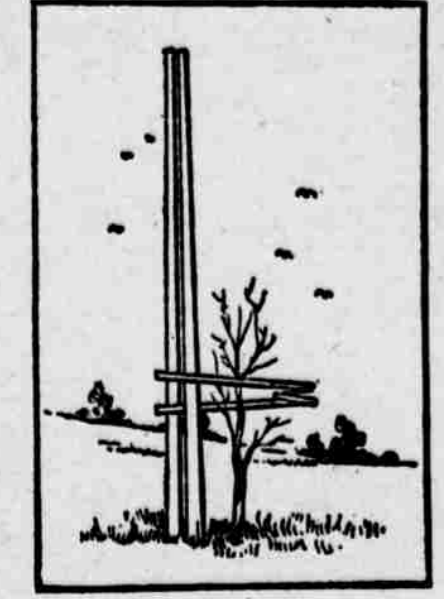
HORTICULTURE



GOOD SUPPORTER FOR PLANTS

Florida Man Contrives Standard With Wire Arms That Guides Growth of Young Trees.

For the support of plants and young trees during the period when they are getting a start in life a Florida man has designed the contrivance repro-



Supporter for Plants.

duced here. A standard with longitudinal grooves on the opposite faces of its two sections is thrust into the ground near the tree. A length of wire, bent into a coil at the center and forming two arms, is attached to the standard by rolled ends that engage the grooves. These arms can be slid up or down the standard to accommodate the height of the plant. The latter is embraced by these two arms and not only is forced to grow straight, but is given much-needed support during the heavy rains and wind storms that beat so many unsupported plants and young vegetation of all kinds to the earth.

SOME LITTLE FLOWER HINTS

Care Should be Used in Taking Up Plants to Place in Window—Get Cuttings of Favorites.

In taking up plants to put in the window, be careful about the roots. If they are maltreated in any way, be sure to cut off all the bruised parts and shorten in a corresponding way the top branches of the plant.

Newly potted plants sometimes do not do well at first. Don't expect too much of your plants until they are well established. As soon as new feeding roots are formed the plant will pick up. Maybe you have given too much water which has soured the soil. Water only when the surface of the soil feels dry to the touch.

If you have a large east window turn it into a bower of beauty. Fasten a strong shelf below the sill and nail a wire arch or grill across the top of the window. When you dig your Madras vine select several large, healthy roots and put two or three in a six-inch pot. Place a pot at each end of the shelf. As the vines grow furnish them with string or narrow wire netting to grow on. They will soon reach the top of the window and cover the arch.

Go into the garden before Jack Frost appears and take cuttings of all your favorites. Slip a nasturtium for winter blooming. The double nasturtium roots easily and is a desirable pot plant.

PLANT IN CEMENT SIDEWALK

Good, Cleanly Way of Arranging Pot or Keg Out of Sight is Shown in the Illustration.

The pot holding a plant or vine at the entrance of a residence in a crowded city is usually in the way, and when the plant is watered the walks become wet, says the Popular Mechanics. The illustration shows a good,



Plant in Sidewalk.

cleanly way of arranging a pot or keg in the walk, so that it is out of sight, and the seeping water will be taken up by the earth. A cover may be made for the pot as shown.

Stable Manure in Orchard.

The value of stable manure or other fertilizer in the orchard depends almost entirely upon the conditions of the soil and climate. Some soils grow excellent fruit without any fertilizer, while others must be fed. Simply a case of science and good judgment.

Fruit Varieties.

The farmer who raises fruit for his own family should have a much larger variety than the commercial orchardist, because the latter must produce enough of each kind to ship to advan-

WAY TO SPRAY STRAWBERRIES

Leaf Blight Causes Spots on Leaves and Weakens Plants—Remedy for Leaf Roller.

(By W. H. CHANDLER.)
Leaf blight is a disease which causes spots on strawberry leaves. With some varieties it very seriously weakens the plants. Varieties like Aroma and Gaudy very largely resist it.

Spray with Bordeaux mixture after the crop is harvested, probably after renewing has been done, and give three or four sprayings at intervals of two weeks. On badly infested beds after the crop is off, mow everything down and let it dry and burn off when there is a brisk wind, then follow with a spraying.

The strawberry leaf roller is a moth that appears in the spring, depositing eggs on the leaves. When the egg hatches, the larvae feed upon the leaves folding the leaves over and fastening them by means of a silken thread. They thus eat only on the inner side of this folded leaf. They sometimes seriously injure the plants, causing them to dry up. There are two broods a year. The second brood appears shortly after the strawberries have been gathered.

The surest remedy for this insect is to mow down the plants and weeds and burn the bed off shortly after the strawberries have been picked. Spraying when the berries are about one-half grown with arsenical poison will kill the insect, but it is difficult to spray strawberries as they are so soon ripe after they set. The burning off process recommended does not seem to be entirely harmless to the strawberry field, as occasionally some plants will be killed and it will thus be more difficult to secure a good row for the next year.

The white grub that bothers us in the garden sometimes may be a fairly troublesome insect in the strawberry field. The insect feeds upon the roots of some plants, especially grasses,



Leaf Showing Injury.

When the field is plowed up, if they are numerous they may feed upon the strawberry root and do considerable harm.

The remedy is to grow some other crop than grass or strawberries on the land until they are starved out.

The Crown Borer is a beetle somewhat similar to the Plum Curculio. They deposit their eggs in June or early July. The eggs hatch into larvae that eat their way into the crown and there in feeding, mine out the crown more or less.

These beetles do not migrate very badly, so the best remedy is to rotate the crop, putting no strawberries on land that has been in strawberries during the previous few years, provided these insects are serious.

For Time Planting.

If you intend to plant a few choice trees next spring dig large holes for them this fall, fill them with manure, removing it next spring and filling in up to the desired depth for the tree.

HORTICULTURAL NOTES

Most small fruits form their fruit buds in the spring.

The quickest growing tree for a shelter belt is the willow.

Remember that the wood ashes are the best kind of fertilizer for the orchard, lawn or garden.

The city dealer profits by the laziness of the grower by grading and repacking his badly assorted fruit.

Young fruit trees that were planted in the autumn of last year, or in the spring of this year, should be examined carefully.

That corky old apple, the Ben Davis, still holds a high place in the city markets because its fine appearance deceives the ignorant buyer.

In very dry weather fruit buds are formed quite early and in case of a wet fall immature fruit buds sometimes change into leaf buds.

Unless rotten apples are promptly removed from the orchard, fruit pests will have an ideal place in which to hibernate during the winter months.

After the raspberries are through fruiting, the old canes are taken out. The canes made this year will produce the fruit next year. Burn the prunings.

Cantaloupes should not be grown near squash, pumpkin or cucumber vines, as the pollen will mix, giving the cantaloupes a flavor of the squash or cucumber.

Spray the apples twice with Bordeaux mixture to prevent injury from bitter rot. Put arsenate of lead in it to destroy late-hatched insects, such as the fall web worm.

Spraying with kerosene emulsion is one of the best remedies for the rose leaf hopper. Make the first application as the pest first appears and repeat as often as is necessary.

Strawberry plants that have been grown all summer in pots and set this month will bear next spring. Use an abundance of manure in preparing the ground, to insure a good crop.

IN ANCIENT EGYPT

Body of Pharaoh Still Visible in Old Tomb.

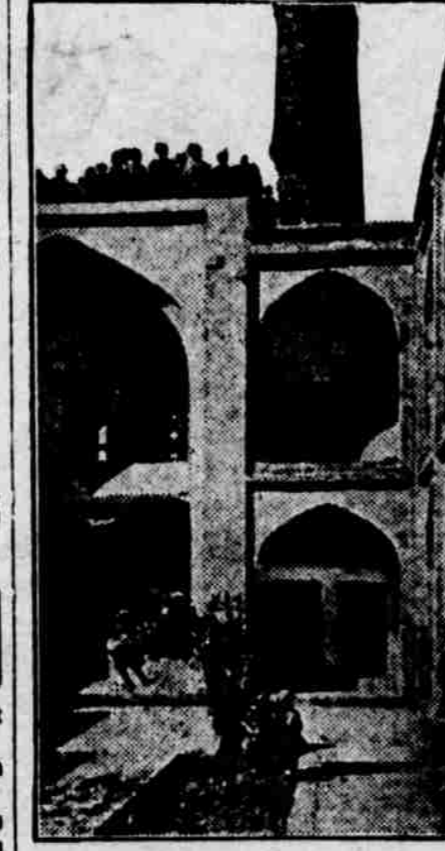
Country Always Irredeemably Mohammedan—The Tourist is Awakened at Dawn by the Muzzein Calling All to Prayer.

Cairo, Egypt.—The old, old Egypt—the Egypt of the Pyramids, the Sphinx and the temples of the Upper Nile. One can never forget it, though no one can fully describe the sensations it arouses. It is, indeed, impossible to paint with a pen the sapphire blue of the sky, that interlude of color between the golden glow of the African sunset and the Egyptian darkness. As I walked about through the broken columns of Karnak and saw still guarding the doorways the statues of kings in the Temple of Luxor carved 1,500 years before Christ—as I groped down the long stairways into the tomb of Amenhotep III, where the body of the ancient Pharaoh, still visible, has lain for more than 30 centuries; or standing under the bright tropical sun upon the towers of the Temple of Denderah, beautiful in the memory of the Egyptian Goddess of Joy and Love, one looks far across desert sands to the Nile, flowing through old, hushed Egypt, as Leigh Hunt says:

"Like some great mighty thought threading a dream."

But the impression, also difficult to analyze or interpret, which the western traveler and student receives before many hours in Alexandria or Cairo, is the fact that he has reached the land of the Moslem. In Egypt, Islam is the great ever-present reality. It faces one in the field as well as in the mosque, in Egypt's laws as in her social customs, in her homes and in her schools. Egypt has often changed her conquerors; indeed, she has through generations been virtually a subject race. But since the Arabs crossed to Egypt in the seventh century the land has been irredeemably Mohammedan. On my first morning of residence in Cairo I was awakened at daybreak by a muzzelin in the minaret of a mosque near by, chanting in that voice that is half a song and half a wail the Mohammedan call to prayer.

This call is answered not by a few people in one particular social strata of life, but by a whole nation. I have seen a mosque full of students and stately sheikhs leave their books for these daily summons to prayer, which if they are true Moslems they obey five times each day. I have seen the



Courtyard of Egyptian Palace.

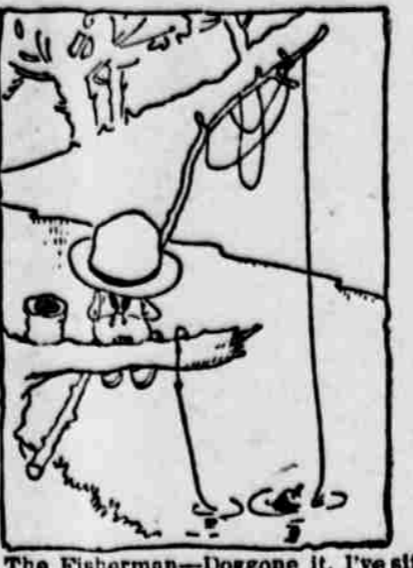
humble shopkeeper checking his routine of trade to bow behind his counter toward Mecca; I have watched the tired fellahen stop the loading of his camel and kneeling by his waiting beast echo the name that reverberates through all Egypt—the name of Allah.

And not only in peace, but also in war, this faith with its magic watchwords has been mighty. "The Koran and the Calliph!" has been the greatest battle cry of Moslem soldiers. Today even, a verse from the Koran will bring the Mohammedan sealots to their highest pitch of frenzied fighting.

It is very entertaining to observe the dogs in a large glass case on the ground and just at that level where you can look them over properly. The slough, or gaselle, hound is interesting, although the coats of the specimens are not at their best. The sloughi, we are told, is one of the oldest breeds of dogs, being represented (under the name of selughi) in the frescoes on the tombs of Ben-Hasan in the valley of the Nile, Egypt.

I have read somewhere that the three earthly things an Arab most admires are his horse, his sloughi and his wife's earrings. A copy of one of the fresco paintings is shown in the wall case on the north side of the hall. The true sloughi is kept by the tribes of the eastern desert, the finest strain being in the possession of Bedouin chiefs. The breed is also known as the Syrian or Persian greyhound, although short haired dogs are likewise included under the former name. These dogs are used for hunting gazelles, hares and other game, often with the assistance of falcons, which fly at the head of the quarry.

SMALL WONDER.



The Fisherman—Dogone it, I've sit here for an hour and ain't even got a bite yet.

CHILD'S FACE ALL RED SPOTS

632 N. 5th St., Terre Haute, Ind.—"My little nephew, a boy of four years, had a breaking out on his face. It was little red spots at first, then he would rub and scratch and water blisters would form, and wherever the water would run another would come until his face was covered with them. He would cry and fret. His mother got some medicine, but it did not do any good. He would scream and cry and say it hurt. We hardly knew him, his little face was all red spots and blisters. So I begged him to let me put some Cuticura Ointment on them. The next morning I made a strong soap suds with Cuticura Soap and washed his face in the warm suds. The little blisters burst by pressing the cloth on them. After I had his face washed, I put the Cuticura Ointment on and in a short time his little face was all red and dry. I kept using the Cuticura Soap and putting on the Cuticura Ointment and his face got as well and it did not leave a scar. He was entirely cured in about one week and a half." (Signed) Mrs. Arthur Haworth, Jan. 10, 1912.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address post-card "Cuticura, Dept. L, Boston."

Child's Fear of the Dark.
If mothers notice that the brains of their little ones conjure up uncanny sights and thoughts from the shadows of a room more or less dark, let the light burn brightly. To force a child to become accustomed to the darkness is a grave error, if its nervous system is so organized that this forcing is productive of a fright.

The nervous system of a child is a very susceptible organization and the deleterious impressions made upon it will often make their influence felt throughout its whole afterlife. If the child asks for a light under such circumstances do not refuse it.

Appropriate Name.
"Why does that doctor's wife call her husband, 'Duckie'?"
"Why not? Isn't he a quack?"

If it were not for the trusts whom would a man who fails in business blame for it?

CURES BURNS AND CUTS.
Cole's Carbolic stops the pain instantly. Cures quick. No scar. All druggists, 25 and 60c.

In a woman's eye the most attractive thing about a man is her ability to attract him.

Many have smoked LEWIS' Single Binder cigar for the past sixteen years. Always found it reliable quality.

Some men are dumb because their wives never give them a chance to talk.

REPORTED BY THE GROUCH

Here the Original Hiram J. Tells of His Attendance at Country "Function."

"Having nothing else to do," remarked the old codger, "I attended a function while I was over at Torpville the other day. The affair was held in a dispirited grove at the end of a road in which every time a horse popped down his foot the dust shot up in the air like a skyrocket. A band was playing without the slightest remorse. A statesman, with a neck as wrinkled as a pickle, draped forth redundant nonentities without end. A snid and rickety merry-go-wabble wound 'round and 'round to the sound of its own plaintive peedle-deedle. In a tipsy pavilion a harsee person was endeavoring to sell, in brazen defiance of the pure food and drug act, what looked alarmingly like horned toads fried in axle-grease. A gentleman in a striped tent nearby hoarsely stated that he preferred to eat snakes at ten cents per serpent. There was the usual balloon which seemed perfectly willing to do anything but go up. Scattered around through the festal scene were a few old soldiers, grumbling; a smattering of farmers, also grumbling; sundry honest voters, likewise grumbling; and various other folks, nothing about whom is worth mentioning except that they, too, were grumbling. It may have been a reunion, a fair, a rally, a picnic, or what-not; but whatever they chanced to call it, 'twas an excellent example of one of our most cherished institutions."—Kansas City Star.

The Other Way 'Round.

A good little story, long current in England, is just now gaining American circulation. It has for leading characters Rudyard Kipling and Dorothy Drew. Mr. Gladstone's little grandchild, Kipling was visiting Hawarden, and, being fond of children, devoted himself to little Miss Dorothy until her anxious mother expressed the hope that the child had not been wearing the great author.

"Oh, no, mamma," spoke up Dorothy, before any one else had a chance to say anything, "but you have no idea how Mr. Kipling has been wearing me!"

Case of Mistaken Identity.
President Taft was out for his afternoon walk in Washington one day when a faxen-haired little girl ran out, in front of him, held up her finger, and exclaimed, in a shrill voice:

"I know who you are!"
The president, thinking it not at all unusual that she should possess this information, but willing to gratify her, asked:

"Well, who am I?"
"Aw," she said teasingly, "you're Humpty Dumpty."—Popular Magazine.

Ideals.
"What is your idea of a perfect husband?"
"One with about a million, who would lose no time in making me a merry widow."

The Paxton Toilet Co. of Boston, Mass., will send a large trial box of Paxtine Antiseptic, a delightful cleansing and germicidal toilet preparation, to any woman, free, upon request.

When a couple is engaged they look at each other's virtues with magnifying glasses, which are thrown aside on their wedding day.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, etc. a bottle.

Even the man who is his own worst enemy is always ready to forgive himself.

MOTHER OF LARGE FAMILY

Tells How She Keeps Her Health—Happiness For Those Who Take Her Advice.

Scottville, Mich.—"I want to tell you how much good Lydia E. Pinkham's Vegetable Compound and Sanative Wash have done me. I live on a farm and have worked very hard. I am forty-five years old, and am the mother of thirteen children. Many people think it strange that I am not broken down with hard work and the care of my family, but I tell them of my good friend, Lydia E. Pinkham's Vegetable Compound, and that there will be no backache and bearing down pains for them if they will take it as I have. I am scarcely ever without it in the house."



"I will say also that I think there is no better medicine to be found for young girls. My eldest daughter has taken Lydia E. Pinkham's Vegetable Compound for painful periods and irregularity, and it has helped her."

"I am always ready and willing to speak a good word for Lydia E. Pinkham's Vegetable Compound. I tell every one I meet that I owe my health and happiness to your wonderful medicine."—Mrs. J. G. JOHNSON, Scottville, Mich., R.F.D. 3.

Lydia E. Pinkham's Vegetable Compound, made from native roots and herbs, contains no narcotics or harmful drugs, and today holds the record of being the most successful remedy for woman's ills known.

The Army of Constipation

Is Growing Smaller Every Day. CARTER'S LITTLE LIVER PILLS are responsible—they not only give relief—they permanently cure Constipation. Millions use them for Bilelessness, Indigestion, Sick Headache, Sallow Skin. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature.



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In a fine valley in Southern Arizona, 4,000 ft. elevation, perfect climate. Ample rainfall to grow fine crops corn, beans, potatoes, all small grains and fruits. Artesian water 200 to 300 ft. Heavy growth native grass. It's a perfect meadow. Get Government TITLE in 3 years. Free Information ILES INVESTMENT CO., 204 Ferguson Bldg., Los Angeles, Cal.
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900 DROPS
ALCOHOL 3 PER CENT.
Vegetable Preparation for Assimilating the Food and Regulating the Stomach and Bowels of INFANTS AND CHILDREN
Promotes Digestion Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC.
Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and Loss of Sleep.
The Kind You Want
35 DROPS — 35 CENTS
Exact Copy of Wrapper.

Children Cry for Fletcher's
CASTORIA
The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of *Chas. H. Fletcher* and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.
What is CASTORIA
Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrup. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhoea and Wind Colic. It relieves Teething Troubles, cures Constipation and Flatulency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.
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Bears the Signature of
Chas. H. Fletcher
The Kind You Have Always Bought
In Use For Over 30 Years
THE CENTRAL COMPANY, NEW YORK CITY.