Many Plants "Left-Handed." Habits of plants analogous to the right-handedness and left-handedness of man have been reported to the Cambridge, England, Philosophical society by R. H. Compton.

In an examination of eight varieties of two-rowed barley, the first leaf was found to twist to the left in 58 per cent. of more than 12,000 seedlings. and an excess of left-handed growth was found also in millet and in oats.

In corn there seemed to be no marked tendency either way. No evidence of hereditary peculiarity appears to have been obtained and no special significance of the results is pointed out.

Carefully Selected.

"By the way, Cleverly," asked the publisher, "where did you get these photographs of strong-minded, determined looking women with which you illustrate your article on Why Men Don't Marry

"Oh." replied the author, "they're wives of the men I know."

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it

Bears the Signature of Charffeltchire In Use For Over 30 Years. Children Cry for Fletcher's Castoria

Could Have Saved Her. Why do you hate her so "She used to be engaged to my husband. "And didn't marry him. Oh. I see.

Red Cross Ball Blue, all blue, best bluing value in the whole world, makes the laun-dress smile. Adv.

The great thing in the world is not so much to seek happiness as to earn peace and self-respect.-Huxley.

EXPERIENCE **OF MOTHERHOOD**

Advice to Expectant Mothers

The experience of Motherhood is a trying one to most women and marks distinctly an epoch in their lives. Not one woman in a hundred is prepared or understands how to properly care for herself. Of course nearly every woman nowadays has medical treatment at such times, but many approach the experience with an organism unfitted for the trial of strength, and when it is over her system has received a shock from which it is hard to recover. Following right upon this comes the nervous strain of caring for the child, and a distinct change in the mother results.

There is nothing more charming than a happy and healthy mother of children, and indeed child-birth under the right conditions need be no hazard to health or beauty. The unexplainable thing is that, with all the evidence of shattered nerves and broken health resulting from an unprepared condition, and with ample time in which to prepare, women



The Lilacs Are Among Our Most Popular and Ornamental Flowering Shrubs, and Hardly Any Garden or Park Is Found Without Them.

(By BESSIE L. PUTNAM) tinually pick and prune. It is a part Many times I have been asked how of nature's plan to make us generous to make the Crab cactus bloom. If with her most beautiful gifts. this is identical with, or closely allied

If you have been so unfortunate as to, the Humming Bird cactus, a rich to have a vase or porch box filled with soll composed of loam with a little plants which clash in color scheme. cut out the offending members. See that the drainage is good. Dur-Scarcely a day goes by that we do not ing the warm weather treat it like see the scarlet geranium and the crimthe geraniums, watering almost as son petunia growing side by side.

much and feeding it once a month with This is an offense to good taste. The weak liquid manure or other plant petunia can be easily transplanted or food. The buds should form in the cut out entirely and started as a slip. autumn, and from Thanksgiving to making some spot beautiful, while now Christmas the normal plant is covered it detracts from the appearance of the collection.

The rest period differs with the vari-The florist may know all about raisous species, but it can be easily detering thrifty plants, but he not unfremined with a little observation. The quently errs in their arrangement. spiny varieties almost uniformly like

Let it rest during the winter, water- SERIOUS MISTAKE ing it just sufficient to keep it from drying. A cellar is, as a rule, too damp for wintering it. Preferably let it remain in the living room.

> tained in Selecting Variety Adapted to Locality.

We make a serious mistake when we buy seed corn that has been grown years in our seed plot and tested out Whatever may be the magic in the and get it acclimated before we plant

number seven, it has no force in this it extensively as a field crop. It is well known that the corn crop must have certain climatic conditions bloming size under ordinary cultiva- in order to give a profitable yield and tion, when conditions are just suited we who live outside of the great corn to their growth their flowers are pro- belt must devote more or less study While it is true that there is a check rieties that are best adapted to our when potted, still, the great thrifty climate and soil if we make the crop

Wind as Farm Asset. A few years ago a collective report was made by American consula throughout the world on the use of windmills in their several districts and the prospects of increasing the

sales of American windmills in foreign countries. At that time the manufacture of windmills in this country had increased fourfold in ten years, indi cating a rapid growth in their use by our own people. However, the report was, on the whole, rather discouraging The use of windmills was found to have greatly decreased in the Old World. This was notably true in Holland, the country with which the windmill is traditionally associated. For the great national task of draining the polders windmills were being rapidly replaced by steam pumps.

The greater number of European windmills were crected before the days of steam. This fact, together with the relative inefficiency of the old fashioned European windmill shows that the decline in the use of these devices abroad is no indication of the future in store for the Ameri can windmill.

The American farmer uses the windmill chiefly for pumping water, both for domestic purposes and for irrigation. To some extent it has been used for driving the minor machinery of the farm. Attempts to use it as a means of generating electricity for lighting and power purposes have hardly passed the experimental stage. That this will come in time seems inevitable, and herein probably lies the greatest future utility of the windmill as an adjunct in farming, as well as in other occupations.

The future developments in this line will be conditioned by the meteorology of the country, and in this connection it is important to have accurate statistics of the average force and constancy of the winds in all sections. Such information is presented in brief form by Mr. P. C. Day of the weather bureau in an article published in the last Yearbook of the department of agriculture. A number of charts bring out clear the great diversity in "windiness" in different parts of the country. Mr. Day takes a most hopeful view of the value of the wind as an assot in American agriculture.

WINDMILL FOR LIGHT POWER

One Shown in the Illustration Will Always Face the Wind and Never Require Adjustment.

The windmill shown in the sketch is one that will always face the wind, and never requires adjustment, says a writer in the Popular Mechanics. It consists of a vertical shaft, A, provided with a number of arms, B, on which are hinged square sails, C. These sails are preferably made of vood frames covered with canvas.



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FUTILE HINT TO THE BORE Social Caller Could Not Understand

Gentle Intimation Conveyed by His Host.

President Wilson, thanks in part to his splendid training at Princeton, but thanks in greater part to his tact, is said to receive and diamias visitors more adroitly than any former occupant of the White House.

Sometimes, however, a stupid visitor turns up, and then President Wilson's tact is unappreciated, and the visitor overstays his time. Apropos of such visitors the president at a luncheon in Washington told a story.

"There was an old fellow," he said. who was praising the rising young lawyer of his town.

'George, for a busy man,' said the old fellow, 'is one of the pleasantest chaps I ever met. Why, I dropped in on him for a social call this morning and I hadn't been chattin' with him more than lifteen minutes before he'd told me three times to come and see him again.'

Reason Why.

She was a dear, old fashioned. modest, simple maiden lady. So that when she announced the fact that she thought of paying a chiropodist a visit her great friend was duly astonished. 'I didn't know you suffered from corns," remarked the latter, when the news was first broken to her.

"I don't," replied the old lady mildly, albeit firmly; "neither am 1 afflicted with bunlons, chilblains, nor any other pains in the feet."

Her friend gazed at her with growing consternation.

"Then, my dear," she remonstrated gently, "what on earth do you want to visit a chiropodist for?"

Visited the Sultan.

The Empress Eugene, on her way to the opening of the Suez canal in 1860, had been the first Christian sovereign or woman to lodge in one of the Sultan's palaces, but after that the Princess of Wales was entertained at Dolma Bagtche on the occasion of her trip to the east with her husband, while in 1880 Abdul Hamid seated himself in the same carriage with the German empress, and thus conducted her to Yildiz Kiosk. More than that, the empress spent an evening with the ladies of the harcm .-- Pall Mall Gazette.

Solving a Problem in Arithmetic.

Little Marion was busy with her 'home work." After a great many perplexed frowns and much nibbling at her pencil she looked up and said: "The only answer that I can get to this example is five and three-fourths horses. Do you 'spose that is right, mamma

"Well, I don't know," answered her mother, cautiously. "It sounds rather queer.

A long pause; then the small arithmetician's face lit up with a smile. "Oh, I know," she cried. "I'll reduce the three-fourths horses to colts.

Polson Oak or Ivy Polsoning

is quickly relieved by bathing the affected parts in a solution of two teaspoonfuls of Tyree's Antiseptic Powder to a pint of water. 25c. at all druggists or sample sent free by J. S. Tyree, Washington, D. C.-Adv.

His Trade.

That man yonder leads a double life

'You don't say so!''

"Yes. He sells duplicating machines."

IN BUYING SEED

Those who like a profusion of bloom Most Satisfactory Results Ob-

(By R. G. WEATHERSTONE)

the mammoth show blossoms. There are myths and notions prevalent regarding many plants, among them being one that the Knife-blade in some distant locality and plant it cactus, one of the broad-leaved type, for our general field crop. It is better will not bloom until it is seven years to grow a new variety for two or three

case; for, while it is true that many of the cacti are slow to attain the

and attention to the selection of vafoliage is compensation for temporary profitable on our farms.

grown in my own locality for years.

lific character that will reach maturity

will persist in going blindly to the trial.

Every woman at this time should rely upon Lydia E. Pinkham's Vegetable Compound, a most valuable tonic and invigorator of the female organism.

In many homes (once childless there are now children because of the fact that Lydia E. Pinkham's Vegetable, Compound makes women normal, healthy and strong.

Constipation

LIVER PILLS are

responsible --- they not only give relief

- they perma-

nently cure Con-

stipation, Millions use them for

Biliousness,

If you want special advice write to Lydia E. Pinkham Medicine Co. (confidential) Lynn, Mass. Your letter will be opened, read and answered by a woman and held in strict confidence.



have larger, stronger and more robust factory crops of corn by selecting my plants from the same slips by the out- seed corn from some variety that has door method.

duced much sooner.

will find it hard to clip or pinch back

all the lateral branches on the chrys-

anthemum, yet this is just what the

professional grower does to produce

sand is good for the plant.

with blossoms.

a sandy soil.

old

Now is a good time to stick some A variety that has been grown in a slips into the ground for winter bloom- locality for a few years is already acing. Plants grown in rich garden soil climated and by intelligent seed selecmake a more luxurious growth than tion it can be bred into a more prowhen started in pots.

As a rule, when a cactus shows signs in the climate where it has been perof making a new growth it is safe to fected. water it moderately. During the peri- Changing seed corn is not a good ods of rest it should have only enough practice. So far as changing is con-

to keep it from drying up. cerned it may be necessary for us to Phlox and many other annuals grow change in order to get better foundastraggling if allowed to flower and tion stock, but when the stock is once form seeds in their own sweet way, obtained we should stay by it and try To keep the bed sightly one must con- and improve it.

halt in growth, and really, you will I have always obtained more satis-

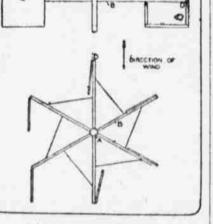


Fresh-Cut Asparagus Ready for the Table or for Canning.

Asparagus, being a rather rugged plant, will live, and in a measure thrive, on almost any kind of soll, even under neglect. It is a deliciously succulent vegetable and much enjoyed by discriminating palates

If the land selected for an asparagus patch is exposed to the south or east, and of warm loam, the earliness of the crop is assured. It demands the same attention as other close-planted vegetables, and if given such care, strong plants will then be the sure outcome. In cutting, be very careful not to injure later shoots or the crown of the plant. Use an asparagus knife for cutting. To save the seed strip the scarlet berries off the stalks by hand, put them in a barrel and mash them with a wooden pounder, to separate the hard black seeds from the pulp. Wash them in plenty of water to clean them pouring off the pulp and skins; dry them and save for future 1150

Even with all sorts of vegetables in abundant supply and chiaper than usual, there is never any danger of a superior article of asparagus going begring for customers. Be sure and can some-it keeps well and is delightful in the winter when the south 'rn markets are asking fancy prices for it.



Light Power Windmill.

They are provided with hinges, D, attached to the ends of the arms in such a way that they offer resistance to the wind on one side of the wheel, while they move edgewise against the wind on the other side, as shown. The shaft of the mill can either be run in bearings set on an upright post, the lower end of the shaft turning on a conical bearing, or collars may be used on the bearings to keep it in position. The power can be transmitted with gears or by a flat belt over a pulley. A wheel of this kind is not adapted

for high speed, but direct connected to a pump or other slow-moving machinery will prove very efficient.

Stirring Alfalfa Field.

The thorough stirring up of the established alfalfa field with the springtooth harrow will not only destroy hordes of small weeds just getting a start but will make the surface soil more mellow and thus conserve the moisture. The field may look sort of sick when the job is done, but it takes something stiffer than a springtooth harrow to kill an alfalfa root that is all the way from a quarter of an inch to an inch and a half in diameter.

Seed for Potato Planting.

If one is short of seed potatoes it will be all right to use the small tubers, but it is not a good plan to follow this practice year after year. The best seed, if one can choose, is mefium sized and preferably selected from a patch in which the average yield was large.

Ducks for Breeding.

Where ducks are grown for breeders a simple maintenance ration may be given after the eighth week, as they will become too fat for breeding purposes if kept on heavy rations. The main thing is to keep the duckilngs growing from the first.

The little old lady's cheeks blushed delicate pink as she leaned forward. laid one mittened hand on her interrogator's arm and whispered:

"It's this way, my dear. I do so want to be able to boast that at least once in my life I had a man at my feette

Talking Shop.

Enthusiastic interest in one's occupation is always an advantage, but on the other hand, it is not well for a woman in business to talk of her work at all times and places. Naturally, the thing that we do constantly is our most absorbing interest, but we must remember that other people have other things to talk about.

The whole of human virtue may be reduced to speaking the truth always and doing good to others .- Arlian.

Wild oats have a few tares mixed with them.

In Summer-

When the body needs but little food, that little should be appetizing and nourishing.

Then about the best and most convenient thing one can have handy is a package of

Post Toasties

This food is fully cooked-crisp, delicious and ready to serve direct from the package.

Post Toasties with fresh strawberries and cream are hard to beat.

"The Memory Lingers"

Sold by Gracers.

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Old-Fashioned Birds.

"I like to wander in the park." The birds do sing sweetly." 'Yes; and they never sing ragtime."

Red Cross Ball Brue will wash double an many clothes as any other blue. De put your money into any other. Adv. Don't

The girl who has two or three brothers at home finds no chance to develop conceit.

If you cannot afford 10c ciaars, smoke LEW1S' Single Binder straight 5c-made of extra quality' tobaceo Adv.

Many a man's interest in a woman is confined to wondering what' fool thing she will do next.

Mrs. Winslow's Southing Syrup for Children. teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colle, Se a bottle Am

Why does a woman imagine she can reform a man by singing to him?



DAISY FLY KILLER placed anywhere, at-tracts and kills all first. Neat, clean or Lasts al season. Made o metal, can't spill or tip over, will not soil o injurs anything All dealers ordsent express paid for \$1.00

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Farms, Cash or Part Time, on trade. 180 A. can be \$1.200 Oubern, Marks Creek, Mo.