

HOME BEAUTIFUL

Flowers and Shrubbery

Their Care and Cultivation



ORCHIDS CURIOUS PLANTS

By E. VAN BENTHUYSEN.

Orchids are curious plants, even the simplest orchids of the endogenous type, which belong to the same group as lilies, palms and grasses, but differing in their showy, highly-colored flowers of diverse shapes. Possibly there is no flower admired more and understood less.

The known species of orchids number 6,000, which are included in 400 genera. The diligent search that has been made for these plants in every country in the world for cultivation purposes and on account of their great beauty is undoubtedly responsible for the great number of known varieties.

Some of the orchids are terrestrial—that is, they grow with their roots in the ground—but the greater number are epiphytes—"air plants," growing on trees and shrubs, and receiving no nourishment from them.

It is a strange fact that orchids which supposedly grow in tropical climates only are grown—beautiful specimens of them—in the neighborhood of snow. Rational methods of cultivation have developed leading to the separation of orchids in three kinds of greenhouses, according to temperatures maintained in them—hot houses, temperate houses and cold houses.

There are some artificially produced hybrids, wonderful creations in shape which differ greatly from both parents. On account of the difficulty of their production these beautiful plants command fabulous prices. Thousands of dollars have been paid for beautiful specimens. Once created, however, these hybrids may be propagated indefinitely by dividing the rootstock.

Preparatory Work for Winter

What about the winter window garden?

Now is the time for much work that cannot be delayed.

Many old plants should be now discarded and new ones started.

Do not let the geranium get leggy. Pinch into shape.

Pinch out all buds from plants intended for the window garden.

Clean, scour, sun and pat in place the pots for winter. Have every vessel clean.

The charcoal in your drainage deal coals from wood ashes are as good as any.

Pinch out plants needing it, cutting back severely. Don't try to keep everything.

Drops of water must not stand on the glass, as water will rot it.

For winter blooming get dormant tuberous-rooted begonias; give each tuber a pot by itself.

The Zanzibar balsam—Impatiens Sulcata—is always in bloom, always beautiful, easily cared for. A fine window plant.

NO LUCK ABOUT GARDENING

There is no luck about gardening. Every success is the result of well-laid plans, and the failures, with rare exceptions are because of the lack of them.

Immune to Love Germs

By H. M. EGBERT

The three professors looked longingly at the younger member of the faculty as he entered the room. It had been known in the year 2215, it might have been said that pity was reflected upon their faces. As it was not, the look must have been merely curiosity.

The white-robed, sterilized nurse would have been called beautiful three centuries before. But her wealth of blond hair hidden by the hideous hood that was the fashion, and in her loose garments she looked more like a mandarin.

She, too, gazed curiously at the young fellow who entered and took his station respectfully before the professors.

"No. A 69 W P 14," began the eldest professor, addressing him by the name he bore. "You are still decided to become the subject of this experiment?"

"Yes, sir," replied the young man. "You are making it in the interests of civilization. You have weighed the consequences? You know that it will mean persecution, ostracism, and the worst of all, the existence within your system of a diabolical germ, which has become so rare that it is necessary to demonstrate its existence by performing this inoculation?"

"I have considered all the consequences, gentlemen," replied the young man.

The three professors addressed the nurse.

"B 27 P 7," began the second professor, "you, too, have volunteered to sacrifice your happiness for the good?"

"Yes, sir," replied the young man. "What a curious disease," said the young man, thoughtfully. "Do you know, I don't believe I shall really mind the pain, and sometimes I will tell you things, and—"

"The girl for the first time uttered a hearty laugh. The young man seemed in a daze. He passed his hand across his forehead.

"As I was saying," he resumed, "it will be delightful to bring each other out on the day and night, and in the evenings we'll sit and chat by the camp fire and compare notes and exchange ideas." The silver ripple of her mirth seemed to fill the room. Again the young man was struck silent.

"What are you laughing at me?" he cried at length. "Don't you want my devotion? Don't you want me to wait on you, to learn from you, to sit at your feet as your scholar? Is there anybody else you prefer? I can hardly wait for the boat to arrive. I—I—I believe I love you. Is that love?"

"Yes, this is love," said the girl. "How do you know? Do you love me? Do you feel the virus?"

"No," she replied thoughtfully. "I am sure now that I am immune against it. I didn't tell those old professors, but all women are."

"Because, you see," she answered, "we have known all about it all the time."

Wireless Telephony.

Wireless telephony means that the planet has been virtually saturated into one room where they can listen to one man's voice. The human race has been brought together as a family under a freestone, a cold evening, and can chat comfortably with one another. When print became popular it warmed up the human voice, but the contrary, that its range has been extended indefinitely. The vibrations of the air expand in the mouth, though faint to feel and speedily quenched, can be magnified and borne by the waves of the frictionless ether to the ends of the earth, there to be reconverted into audibility. The sound passes through the silence as the rays of the sun pass through a vacuum, and set a piece of wood on fire.

One Man Jury.

A tailor who was defendant in a case tried in court seemed much cast down when brought up for trial. "What's the trouble?" whispered his counsel, observing his client's distress as he surveyed the jurymen. "It looks pretty bad for me," said the defendant, "unless some steps are taken to diminish that jury and get in a new lot. There's a man amongst 'em 'em but what odds the money for clothes."

Children Cry for Fletcher's

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The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of Dr. J. C. Fletcher, and which bears his personal supervision since his infancy.

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In Use For Over 30 Years

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Nine times in ten when the liver is not doing its duty, the stomach and bowels are affected. CARTER'S LITTLE LIVER PILLS are the only pills that will do its duty.

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your feet from corns, bunions, ingrowing nails, falling calluses, etc. They are cured by wearing Rescue, pointed toe-shoed shoes.

Rescue is the best shoe for men, women, children, \$1.35 to \$2.50.

Educator Shoe

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Educator is the best shoe for men, women, children, \$1.35 to \$2.50.

TRAPPERS

Blacks Opticians

151 W. Woodward Ave. Detroit



Section of a Rock Garden.

HOME GROUNDS A PICTURE

Begin now to plan the arrangement of the home grounds for next season. Make all the planting subservient to the home picture as a whole. All the planting should be done with a view to enhancing and making it homelike. If trees, shrubbery and flower beds are in front of the house they detract from the picture.

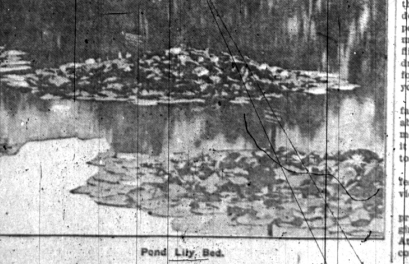
If your ground is so situated that you can have a pond fly bed, or a rock garden, or a miniature garden, successfully where the ground had water on it. Instead of draining the pond out it was preserved into a thing of beauty.

The main part of the ground, planting should be lawn. Trees and large shrubbery should be set to the rear and sides in masses, and flowering plants, such as the smaller annuals and perennials, should be set in border along the outer edge of the lawn or along the base of the house.

Some shrubs and vines may be placed in angles around the house or porch to stiffen and soften the architectural lines and make the dwelling harmonize with its natural surroundings.

Above all do not place a flowerbed or a rosebush right in the center of the lawn to destroy its unity, or usefulness as a pleasure ground for walking, or for sitting and softening the architectural lines and make the dwelling harmonize with its natural surroundings.

Let the lawn be free, open, and sweeping in extent, a place where the sun and the fresh air of the whole day long and where a million dewdrops glitter with iridescence under the morning sun.



Pond Fly Bed.