ORCHARD AND GARDEN.

TOPICS OF INTEREST TO AMERICAN HORTICULTURISTS.

The Water Hyacinth, an Aquatic Plant That Is Still Unknown to the Majority of the People, Although Florists Are Well Acquainted with It.

The illustration represents an aquatic plant that is still as new as to be absolutely unknown to the majority of the people, although florists have it for sale. It is the Pontederia crassipes, major, also called the water hyacinth. It bears a cluster of pale lilac flowers, that resembles one of a truss of rhododendrons. The individual flowers are about two inches in diameter, the top petal being blue in the middle, with a yellow spot in the center of the blue. But although the flowers are beautiful, it is the queer Zaddiellike expansion of the petioles that rivets the attention of those that see it for the first time. A Philadelphia correspondent, who describes this curious plant, writes as follows concerning it in the American Garden:

THE WATER HYACINTH.

I have a specimen in a fish globe, and although the latter is filled with well water and contains not a particle of earth, the plant seems to thrive, for it has not only blossomed as you see in the drawing, but it has thrown out two new runners since I had it; and to all appearances it is going to get along without any earth. This makes it the more attractive, since even the roots are beautiful. They are of a dark purplish black, tipped with a black lancelike point. I am told the plant is very tender, and therefore it must be kept in a warm room in winter.

Orchids and Their Requirements.

We find in Garden and Forest the following: All orchids are not "air plants" so called. Our native species, without exception, grow in the ground, although many of them do not flourish in the tropics, and which are cultivated in temperate countries under glass, receive their nourishment from the moisture in the air. Plants of the orchid family differ from all others in the arrangements of their organs of reproduction, which are united into a column composed of a single or, in case of the Lady's Slipper, of two stamens coherent with or borne on the style or thick fleshy stigma. The perianth of the flower is composed of six divisions, arranged in two sets, each of three. The three outer divisions are called sepals, and often resemble in texture and color those of the inner set called petals.

Of the inner set of these divisions one differs from the others in shape and direction, and is called the lip—the sack of the Lady's Slipper. This is really the upper petal—that is, the one next to the axis of the flower—but by a half twist of the ovary it is made to appear as if it were the lowest. These elements—sepals, petals, lip and column—varied almost without limit in form and color, combine to produce the almost infinite number of widely differing forms which are so fascinating in their oddity, quaintness and beauty. Orchids are found in all warm and temperate parts of the world, although they are more abundant in the tropics than elsewhere. They are perennial plants, often with tuber bearing roots, and the peculiar structure of their flowers renders impossible their unaided fertilization, for which they depend on the visits of insects.

Hardy Herbaceous Plants.

In an essay on "Hardy Herbaceous Plants" Mr. J. W. Manning, of Reading, Mass., lays the following to say at a meeting of florists:

Among double white flowers adapted to the flower garden and also for cutting we know of none better than the double white Achillea, the pearl, which in the hot weeks of July starts into a most continuous succession, continuing for fully six weeks. Gypsophilla paniculata or infants' breath is one of the indispensable flowers for all gardens, and could not be omitted from any list, and immediately following its best beauty, the Euphorbia corollata or flowering spurge commences to attain its beauty, and until the 1st of September will continue in profuse bloom. It is one of those plants which can invariably be depended upon.

Veronica longifolia var. subsessilis is in our opinion the finest dark blue flower that could be recommended. Commencing at the end of July it generally continues to bloom until late September. Its branching, upright habit of growth especially adapts it for cutting, and its intense color is unsurpassed. Pyrethrum Uliginosum is in its way fully as desirable as the last mentioned, covering about the same season of growth and producing an abundance of handsome, pure white, cup shaped flowers with yellow centers.

Things That Are Told.

Popular Gardening says that for the red spider the best antidote is water—thin, and nothing more.

A well known florist tells that white sweet scented violets do well for quite a number of years planted where they are not to be bad plants in the soil, and will always thrive if the grass does not crowd them too closely.

A correspondent in Orchard and Garden says that some of the improved strains of the Lilliputian Zinnias are very beautiful. Many of the flowers are scarcely larger than a twenty-five cent piece, and faultless in form. The colors are already almost as numerous as in the larger kinds.

Antiquity of Familiar Anecdotes.

Some of the stories that were told of Abraham Lincoln had a sage in Athens in the Fourth century B. C., when men were told of Alexander the Great; and some of the stories commonly told of General Butler have been associated with smart persons as far back that they sounds off into musty age.—Boston Transcript.

The Somnambulist Had the Drop.

Louis Frass, the night clerk at the Grand, relates the story of a narrow escape from the drum with off a somnambulist. "You see," said Louis, "an old mining man took a room one night, and some hours afterward, as I was dozing behind the desk, I was startled by hearing footsteps shuffling down the stairs. I looked up and saw my friend, the mining man, with a six shooter in his right hand. He walked right over toward me, his eyes staring blindly and almost starting out of their sockets. It is hard to tell what thoughts flashed through my brain as he approached. What was he going to do, and was I alone with a madman? He walked up to my desk and took deliberate aim at me. I expected him to come the action with a couple of shots, and as I dodged down behind my desk and sang for the police.

"'Fork over that $500, young fellow,' he cried; 'you don't win in any cold deck on me and get away with the spoils.'

"Of course I knew the situation immediately. He had been 'done' in a game by some card sharps, and had been dreaming the matter over until the operations of his mind led him in his sleep to seek redress of his grievance. I knew it would take some moments for the police to arrive, and time was very precious just then.

"'I'll pay you the money!' I yelled. 'Put down that pistol and you can have your blasted three hundred.'

"The mention of the weapon. 'Come this way,' said I, and he followed me into the barroom. Behind the bar was a big dish of water. I fumbled a moment with the spigot, and then, to the surprise of the somnambulist, I turned a stream of water on him. Before I could get the spigot shut off he was drenched to the skin. The shock of the cold water seemed to awaken the sleepwalker, and he looked at me in astonishment. I explained the situation to him, and told me how he had gone to bed wishing that he could get hold of the man who had played us in the game which had cost him the best part of the mountains."—Seattle Telegraph.

An Advertising Scheme.

"It's mighty hard work getting my free advertising out of you newspaper people now-a-days," sighed the affable agent of a mammoth sliced cheese as he passed a number of cards over the business office counter the other morning.

"Space is space," replied the affable cashier, as he made out a receipt.

"I don't know why it is," continued the A. A. retrospectively, "but somehow cheese don't seem to like as they used to. Same on the eastern coast now. I noticed it particularly on a little soap I worked way down at Galveston."

"How was that?"

"Well, you see, I was on my way to that city by steamer a week in advance of our show when I struck a great scheme. I bought two dozen empty pap bottles and as many cheeses from my outfit. Then I got a lot of scrawls from the medical stores and rubbed it into the stinks. I put some of the stuff into the bottles, and I stuck around each and dropped 'em overboard as we entered the harbor. My calculation was that the sharks would swallow the most, be poisoned, find school, would be cut open, the bills found and the whole thing be written up by the reporters in great shape."

"How did it work?"

"Like a charm—my part of it, I mean. Nine sharks altogether stood in with the show, but every time one came ashore I got a note from every office in the place proposing to write about the thing up, with a snap camera out of the shark, at the regular rates."

"Pretty mean, that."

"Mean! Those fellows could give Shylock cards and spades. The only paper that referred to it at all was one we gave sixty-four free passes to. The day we left town it remarked that our show was enough to kill a blind nigger—let alone sharks."—San Francisco Examiner.

A Sick Selfish Man.

A thoroughly selfish man is a nuisance under any circumstances, but as an invalid he is intolerable. Suffering his convalescence was to his wife, if he has one. His couch or easy chair is as a throne, from which he dictates to his household as an absolute monarch to his serfs. No consideration has he for their tired muscles, their brains dazed for lack of sleep, their spirits faint and weary with the fretting endeavors to soothe his anxious irritation. He pets himself, he commiserates his own condition, he sighs as he surveys his attenuated tongue in the looking glass, but not a jot of sympathy, not a grateful word has he for the wasted watchers to whose nursing he owes his life, whose love, stronger than death, has rescued him from the grip of the Destroyer.

Is such a creature worthy of the tender care he thus receives and enjoys? Well, that is a family question which must be left to the decision of the self worshiper's nobler half, and it is not difficult to guess how she will decide. Somebodies or other your exacting, pitiless men generally marry gentle, patient, loving women, and the amount of continuity and ingenuity which a gentle, patient, loving wife will bear uncomplainingly from a "bear of a husband" is beyond all computation. Byron makes his barbaric hero Mezeppa say that "time at last sets all things even;" but we suspect that it will require a goodly portion of eternity to "even up" all things with a selfish husband.—New York Ledger.

Another mutual benefit organization of working people has been formed from the male and female textile operatives of the United States. Their object is primarily the elevation of the condition of textile workers. It will be a great union, with thousands of members, in a short time. The union will be the National Textile union. The fact that women belong to it and take an interest in it may make it possible to impress on textile workmen that they can elevate their condition for better by studying physical laws and finding out that nourishing, inviting food is both more elevating and less expensive by far than from a quarter to half a dollar's worth of beer a day.

Paying back the direct tax to the different states will be rather a delicate matter. Of course it was individuals who paid. It was paid a quarter of a century ago, and half the original claimants are now dead, and if they were alive it would be a difficult matter to tell just how much of each man's taxes stood for the amount paid by him to carry on the war. It would be simply impossible to satisfy individual claims of this sort. But the state has no right to the money, because it was paid for national expenses by individuals. Under the circumstances the best thing legislators can do with it is probably to take it and go on a lark with it.

One report is that the King of Italy himself is afraid of the terrible Mafia, and that secret threats from this detecting organization and open threats from Bicilian wees at the back of the display of jingoism on the part of the Italian government.

HOUSE MOVERS AND RAISERS.

EXCLUSIVE, PRACTICAL AND RESPONSIBLE. Secure survey or Utah. Buildings moved, raised and lowered. Buildings bought, sold and work done. Work done anywhere. Address UTAH HOUSE MOVING CO. Box 430, Salt Lake City, Utah. Office 240 and 242 E. Second South. P. O. Box 430.

UTAH HOUSE MOVING CO.

CHAS. E. FOSTER, Manager. ED. MURPHY, Sec. and Treas.

FIRST GRAND Overland Excursion TO IDAHO FALLS

IDAHO.

Under Management of The Interior Land and Immigration Company, Leaving

Denver, Colorado	9.20 p. m., May 12
Portland, Oregon	8.00 a. m., May 12
Salt Lake, Utah	6.30 p. m., May 12
Butte, Montana	7.00 a. m., May 13

All trains arriving at Idaho Falls on the morning of May 15. Tickets from Portland and Denver good to stop over at Salt Lake and Butte City free date.

ROUND TRIP RATES.

From Denver and Colorado	$25.00
From Portland and Spokane	15.00
From Salt Lake City	7.50
From Butte City	7.50
From Ogden	7.00

Tickets may be obtained from local Union Pacific agents at all intermediate stations, at the rate of one and one-half cents per mile.

The Idaho River valley, in which Idaho Falls is a flourishing town, is the most favored region of the inter-mountain country. It has millions of acres of rich land, with a climate unsurpassed for mildness, varied scenery of the finest character, and a population of 15,000 souls. Idaho Falls is a water privilege of 18,000 horse power capacity. It is surrounded by an unsurpassed agricultural, mineral and manufacturing region, and it is apparent to everybody that Idaho Falls must grow and will be the center of a great population. Grand prospective 10 A. Expansion of every kind.

REAL ESTATE SALES

During the visit of the excursionists, a large number of choice lots in Idaho Falls will be sold at nominal prices. Every purchaser will be entitled to a free ticket to Idaho Falls on a subsequent date, and will be made an interesting feature.

BARBECUE AND JOLLIFICATION

On the Fourth of July a great barbecue festival will be given for the entertainment of the visitors, by the citizens of the town. The occasion will include sports, speeches, music, etc.

Full particulars of the excursion, also information of Idaho Falls, and the Interior Valley can be obtained from circulars, or of

The Interior Land and Immigration Company

Rooms 7 & 8 Tabor Block, DENVER, COLO.

Graefenberg PILLS.

They cure Headache, Biliousness, Liver Complaint and Indigestion. No griping or nausea. These

PILLS

Tone up the system and restore health to those suffering from general debility and nervousness. Sold by all druggists. 25c. per box.

Best for Women.

GRAEFENBERG CATHOLICON

Cures all forms of Female complaints, weakness, nervousness and general debility. Sold by all druggists.

F. C. W. I. Drug Dept. Wholesale Agt.

NOTICE TO CREDITORS.

Estate of Mary Ann Childs, Deceased.

NOTICE IS HEREBY GIVEN, BY THE undersigned, George J. Taylor, Administrator of the Estate of Mary Ann Childs, deceased, to the creditors of, and all persons having claims against the said deceased, to exhibit them with the necessary vouchers, within ten months after the first publication of this notice, to the said George J. Taylor, at his office in Salt Lake City, Utah Territory, Salt Lake City, in the County of Salt Lake, Utah Territory.

Dated May 1st, A. D. 1891.

GEORGE J. TAYLOR, Administrator of Estate of Mary Ann Childs, deceased. 4 tr

LEGAL NOTICE.

In the Probate Court in and for Salt Lake County, Territory of Utah.

In the matter of the Estate of Thomas Atkins, Deceased.

Order to show Cause why Order of Sale of Real Estate should not be made.

JOHN H. WALKER, THE ADMINISTRATOR of the estate of Thomas Rhondabon, deceased, having filed his petition herein, praying for an order of sale of all the real estate of said deceased, for the purposes set forth, it is ordered by the Judge of said Court, that all persons interested in the estate of said deceased, appear before the said Probate Court, in the Court House, in the city of Salt Lake, on Saturday, the 16th day of May, 1891, at 10 o'clock in the forenoon of said day, at the Court House, in the City and County of Salt Lake, Utah Territory, when and where the Probate Court House, in the City and County of Salt Lake, Utah Territory, is hereby appointed for the hearing of said petition, when and where any person interested may appear and show cause why the prayer of said petition should not be granted; and that a copy of this order be published in the DESERET EVENING NEWS, a newspaper printed and published in said City and County.

Dated April 30, A. D. 1891.

O. W. ZARTCH, Probate Judge.

TERRITORY OF UTAH, } ss.
County of Salt Lake.

I, O. E. Allen, Clerk of the Probate Court in and for the County of Salt Lake, in the Territory of Utah, do hereby certify that the foregoing is a full, true and correct copy of order to show cause why order of sale of real estate should not be made, dated April 30th, A. D. 1891, as appears of record in my office.

In witness whereof, I have hereunto set my hand and affixed the seal of said Court, this 30th day of April, A. D. 1891.

(SEAL.) O. E. ALLEN, Clerk of Probate Court.

By C. E. STANTON, Deputy Clerk. 4

LEGAL NOTICE.

In the Probate Court in and for Salt Lake County, Territory of Utah.

In the matter of the Estate of Thomas Atkins, Sen., Deceased.

NOTICE IS HEREBY GIVEN THAT I, O. E. Allen, administrator of the estate of Thomas Atkins, sen., deceased, has certified for settlement, and filed in said Court his final account of his administration of said estate, and petition for final distribution of the residue of said estate among the persons entitled thereto, and that Wednesday, the 13th day of May, A. D. 1891, at 10 o'clock a. m. of said day, at the Court House, in the County Court House, Salt Lake City and County, Utah Territory, has been duly appointed by the Judge of said Court for the settlement of said account and hearing said petition for distribution, at which time and place any persons interested in said estate may appear and show cause, if any there be, why said account should not be settled and approved and final distribution made as prayed for.

Dated May 1, 1891.

O. E. ALLEN, Clerk of the Probate Court.

NOTICE OF SALE OF REAL ESTATE.

NOTICE IS HEREBY GIVEN, THAT IN pursuance of an order of the Probate Court of the County of Salt Lake, Territory of Utah, made on the 30th day of April, 1891, in the matter of the estate of Henry Ingleson, deceased, the undersigned, administrator of said estate, will sell at private sale to the highest bidder for cash, on and after Saturday, the 16th day of May, 1891, at 10 o'clock a. m. of said day, at the office of the undersigned, in the city and county of Salt Lake, Utah Territory, all the right, title and interest of said deceased at the time of his death, and all the right, title and interest that the said estate has acquired in and to the following described real estate, situate in the City and County of Salt Lake, Utah Territory, to wit: The south half (S½) of lot eleven (11), in block forty-one (41), plat "A," Salt Lake City survey, and running thence north ten (10) rods, thence east one (1) rod, thence west one (1) rod, thence south ten (10) rods, thence west one (1) rod to the place of beginning, and all the right, title and interest of said deceased at the time of his death, and all the right, title and interest that the said estate has acquired in and to the following described real estate, situate in said City and County of Salt Lake, Utah Territory, to wit: The south half (S½) of lot eleven (11), in block forty-one (41), plat "A," Salt Lake City survey, and running thence north ten (10) rods, thence east one (1) rod, thence south ten (10) rods, thence west one (1) rod to the place of beginning, subject to the approval of the Probate Court of said County of Salt Lake, Utah Territory, and to all other rights, title and interest of said deceased at the time of his death, and all the right, title and interest that the said estate has acquired in and to the following described real estate, situate in said City and County of Salt Lake, Utah Territory, to wit: The south half (S½) of lot eleven (11), in block forty-one (41), plat "A," Salt Lake City survey, and running thence north ten (10) rods, thence east one (1) rod, thence south ten (10) rods, thence west one (1) rod to the place of beginning, subject to the approval of the Probate Court of said County of Salt Lake, Utah Territory, and to all other rights, title and interest of said deceased at the time of his death, and to all the estate, interest and claim of said, minors, if any, and being in the possession of said minors, and all the right, title and interest of said deceased at the time of his death, in