

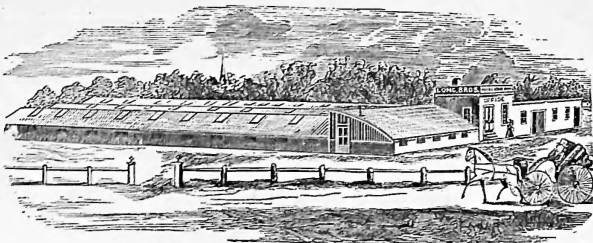
LONG BROTHERS'
EIGHTH ANNUAL RETAIL CATALOGUE OF
FLORICULTURAL STOCK



BEGONIA WELTONIENSIS. (See page 11.)

FOR SPRING OF 1876.

BUFFALO, N. Y.



PARTIAL VIEW OF THE PARK GREENHOUSES, AS SEEN FROM THE PARK.

JOHN D. LONG.

ELIAS A. LONG.

DANIEL B. LONG.

LONG BROTHERS'

FLORICULTURAL

ESTABLISHMENT,

LOCATED AT BUFFALO, N. Y.*

CITY DEPOT AND SEED STORE, 440 MAIN ST.

GREENHOUSES, AT PARK ENTRANCE, NEAR MAIN ST.

THE FORWARDING OF PLANTS, BULBS, SEEDS, ETC., BY MAIL AND EXPRESS, A SPECIALTY.

It affords us pleasure to state, in the present Catalogue, that our trade in supplying amateur and other cultivators throughout our country, as well as Canada, Nova Scotia, and other adjacent foreign countries, with Plants, Seeds, etc., is growing steadily and rapidly. For the past two years, our success in this branch of our business has been extraordinary, we may say, not only as regards a marked increase in number of patrons, but also in the uniformly good results which have attended the forwarding of stock—especially Plants by Mail and Express—to customers. This branch receives the constant, watchful attention of one of the proprietors, and we feel that the results alluded to, are but a natural outgrowth incident to the great amount of labor and thought which has been expended, in systematizing and improving its working throughout, and in studying what kinds and varieties of stock would prove most satisfactory to purchasers. More is said of this matter of choiceness of kinds, on another page, as we deem this a subject of moment to all buyers who make selections from catalogues.

That live growing Plants are susceptible of being packed so perfectly, and at the same time sufficiently compact, to carry with safety to the most extreme parts of America, that are reached by railroads, seems strange to many persons who have never given the matter a trial. But that this is possible, and to a most satisfactory degree to recipients, is practically demonstrated almost continually, throughout the entire year, at our establishment. We frequently forward between 100 and 300 packages, alone, of Greenhouse and Hardy Plants by Mail daily in the spring months, some of them to points thousands of miles distant, and so unexceptionally successful has our present improved mode of packing proven itself, that although for years we have advertised and still continue most emphatically to GUARANTEE the SAFE ARRIVAL of PLANTS by MAIL and EXPRESS, in good condition, and are pleased in all cases to make such guarantee *entirely satisfactory*, yet less than a score of reports have been received annually in the past few years in which it has been stated that Plants were received in bad shape, and in these the causes were frequently attributable to something which had transpired after the Plants had left us, and consequently beyond our control. In these few cases we have most cheerfully refilled the orders, to the full satisfaction of the persons who ordered. On the other hand, we are, every year, made the recipients of hundreds of verbal and written testimonials from those who receive stock from us, in which they attest, in warm terms of praise, to the fine quality of the articles sent, and the excellent condition in which they reached them. We take the liberty of devoting a few pages of a pamphlet that accompanies our Catalogue, to printing some of

* Buffalo is situated on Lake Erie, at the head of Niagara River. It is 425 miles nearly west from New York. Rochester, N. Y., is a neighboring city, 69 miles east, on the New York Central Railroad.

these, to which we refer strangers, believing they will be more convincing than any mere statements of ours. With these few introductory remarks, we are led to speak of

OUR MANNER OF DOING BUSINESS,

whereby customers at a distance, as well as hundreds in the city of Buffalo, derive such satisfactory results.

Whether in Plants, Flower Seeds, Bulbs, or other Stocks, we advertise and deal in none but good and tried varieties.—In admitting kinds and varieties into our Catalogue, we are guided wholly by the merits of each, as regards good quality and desirability for amateur cultivators. We pay much attention every season to testing new sorts, and the regular sorts of other growers, for the purpose of including in our own Catalogue the very best the world affords. Sometimes as many as one-half or two-thirds of a lot of named sorts, that have been secured for trial, are discarded, simply because they do not come up to our standard in these respects. Those who receive our Catalogue will readily recognize the advantage this is to customers. In the limits of a catalogue, it becomes necessary to describe varieties somewhat briefly, and on this account we prefer to protect those who patronize us, against selecting indifferent or poor varieties, by placing nothing in our lists but what will prove satisfactory, *where a proper estimate is placed upon the adaptability and value of each.*

A Fair Equivalent for the Price asked.—We ask what we believe are fair prices for the articles we grow and deal in, and such as will enable us to furnish, in Greenhouse and Bedding Plants, Bulbs, etc., good, well-established unforced stock of fair size and form, and in Flower Seeds the best quality procurable, and a liberal quantity in each packet. Prices are fixed at a rate that pays for the stock itself, and for the labor spent in executing orders, which, by our painstaking system, is of itself considerable; also for postage, when stock is sent by Mail, and for the baskets and boxes, extra plants, etc., when sent by Express.

The strikingly great difference there is in the cost of producing different kinds of Flower Seeds that are offered, and the consequent differences in the quantities furnished in packets at advertised prices, render it in place here to introduce a few words explanatory. We quote Flower Seeds by the packet at prices ranging from 5 cents to 25 cents. In a single paper of some kinds, such as Mignonette, Candytuft, Amaranthus, etc., we fill in many hundreds of individual seeds in each, as would be found were they counted, and sell at five cents per packet. On the other hand, packets of the choicer kinds of Asters, Stocks, Double Petunias, etc., that we ask 20 or 25 cents a-piece for, each contain only perhaps in the neighborhood of one hundred seeds, some even less than this number. The quantities furnished, and the prices are regulated by the cost of producing. Extensive growers in the great seed producing districts of Germany and France, calculate that *five or six pounds* of some kinds that we sell large packets of at five cents a piece, cost no more to grow, gather and clean, than *one thousand individual seeds* of other kinds we offer, at our highest quoted prices, and they fix their selling prices accordingly. Some kinds are so choice and costly that they are *never offered in any other way than by the thousand and ten thousand*, and this, too, by growers with whom it is common to sell Mignonette and other cheap kinds by the ton weight. We speak of this, so that customers may have no occasion to place a wrong estimate on our actions in these particulars.

All Stock plainly labeled.—All stock that leaves our place is sent out distinctly labeled. In the future we shall use an excellent new style printed label of our own getting up, for all Plants that are ordered. By our method of packing, the labels cannot become separated from the plants to which they belong, during the journey.

On receipt of an order for Plants, we notify the sender, by Postal Card, of the following form properly filled out:

Buffalo, N. Y., 187 .

We beg to acknowledge receipt of your favor of the *inst., for which accept our best thanks. The Plants ordered will be forwarded by* *early in week beginning with Monday* *inst.*

..... *The Seeds are being mailed separately.*

Full directions for treating Plants, Bulbs, etc., that have arrived by Mail and Express, may be found on page 5 of our Catalogue for Spring of 1876.

Yours most obediently,

LONG BROTHERS,
FLORISTS, Seedsmen and Nurserymen.

As will be seen by reading the matter of the above Postal Card form, all orders for Plants are despatched early in the week. We consider that the sooner a package of plants is received, opened and the contents properly cared for, after leaving our greenhouses, the better; and by adopting this plan the majority of packages never lay over the Sabbath on the route. Seed orders in all cases are forwarded as soon as possible after they arrive.

MAR 13 1933

Relative to our Manner of Packing Plants, Seeds, Bulbs, etc., which hundreds pronounce superior to that practiced by any other establishment, also our Guaranteeing their safe arrival.—Scarcely one other thing connected with receiving floricultural stock, and especially green, living Plants, by Mail or Express from a distance, is as directly important to the receiver, as the way in which they are packed. Judging from reports that reflect on this matter, and which are almost constantly arriving from every part of the country, in the letters of our friends and customers, it would seem that there is really less risk attendant upon ordering plants from an establishment 3,000 miles distant, where the highest degree of perfection has been attained and is practiced in packing, than in ordering from a point 100 or 200 miles distant, where less skill is brought to bear on the operation. We consider it would be needless to say many words relative to our manner of executing this important feature of our work, further than to state that the member of our firm in charge of this department gives to it such a degree of attention and study as he in his experience believes it deserves, owing to the importance of having everything connected with executing orders, rightly done in every particular and in all cases. We have allowed some of our patrons of past seasons to have a voice in relation to this matter of how well we pack; and in a small pamphlet which accompanies our Catalogue will be found their unsolicited testimony. Let it be understood that

WE GUARANTEE

EVERY ORDER OF PLANTS to reach its place of destination in any part of America, where the ORDINARY TIME OF TRANSIT by Mail or Express and stage in remote sections, is not more than TEN DAYS, safely, and in good condition for growing, at any time of the year, excepting during the three months commencing with December 1st and ending March 1st of each winter. We guarantee

EVERY ORDER OF SEEDS, Dormant Bulbs, Tubers, etc. (the latter up to May 1st in their dormant state) to arrive safely in any part of the country, no matter how extended the time of transit may be, and at any season of the year when our stock is in shape for sending out.

To enable residents in all parts of America to decide whether it will be safe for them to order Plants, as well as other Floricultural stock, by the above conditions of guaranty, we have prepared the following table from official sources, showing what the ORDINARY TIME is which mail trains require, to travel from Buffalo to the *extrem points named*, all of which are reached by railroads.

FROM BUFFALO	FROM BUFFALO
To Marquette, Mich., 57 hours = 2 days 9 hrs.	To Pueblo, Colorado, 100 hours = 4 days 4 hrs.
" Duluth, Minn., 72 " = 3 " 0 "	" Austin, Texas, 105 " = 4 " 9 "
" Bismarck, Dak. Ter., 105 " = 4 " 9 "	" New Orleans, La., 81 " = 3 " 9 "
" Cheyenne, Wyoming, 74 " = 3 " 2 "	" Tallahassee, Florida, 142 " = 5 " 22 "
" Ogden, Utah, 103 " = 4 " 7 "	" Columbia, S. Carolina, 69 " = 2 " 21 "
" Sacramento, California, 144 " = 6 " 0 "	" Baltimore, Md., 26 " = 1 " 2 "
" Redding, Cal., 200 miles	" Bangor, Maine, 48 " = 2 " 0 "
N. of San Francisco, 157 " = 6 " 13 "	" Halifax, Nova Scotia, 81 " = 3 " 9 "
" Calienth, Cal., 300 miles	" Quebec, Province of
S. of San Francisco, 162 " = 6 " 18 "	Quebec, 48 " = 2 " 0 "

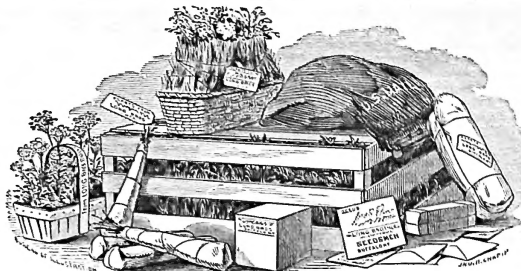
It will be observed that the places here named are situated near the borders, and less time will be required to reach others that are inland from these. Some allowance is made for the transfer of mails at the terminals of the various railroad lines, but nothing for the *increased speed* of the recently established Fast Mail Trains which now carry all mails from Buffalo, east and west.

There are many places throughout the Western Territories that are reached only by mails carried from the railroads long distances, sometimes many hundreds of miles, by stage or horseback. Persons residing in these can order Seeds, Bulbs, etc., and receive them safely (see our Guarantee respecting Seeds), but they must decide for themselves whether it will be prudent to order Plants. In the majority of cases our Plants will carry from ten to fifteen days in safety, although we do not warrant them longer than the former length of time. We have numerous customers who order plants from these remote places at their own risk, again and again with satisfactory results. Such and others living thus remote are advised to send small orders, and oftener, so that the sacrifice will not be so great in case of loss. On all mail packages of plants, we print the State or Territory to which each is to go in plain, bold type, which somewhat expedites their progress.

SPECIAL.

No. 1—with reference to filling orders and forwarding Floricultural Stock BY MAIL, POSTAGE PREPAID. Plants, Bulbs, etc., are forwarded through the mails in light boxes or in packages; Flower and Vegetable Seeds in envelopes or packages, but the U. S. POSTAGE is in all cases fully prepaid by us to the office of delivery, or to the boundary line, if to a foreign country. It must, however, be understood that, although orders under *One Dollar in amount for Flower and Vegetable Seeds, in packets*, will be filled and the postage prepaid, yet with our painstaking method of *packing Plants* for mailing—of itself rather costly—which is done in damp moss, allowing a portion of the ball of earth to remain with the roots of each plant, besides with prepaying the postage, which is more in proportion on plants than on seeds, owing to the damp soil and packing moss which are included, **WE CANNOT ACCEPT, EITHER COMPLETE IN THEMSELVES, OR AS PART OF MAIL SEED ORDERS, ANY ORDER FOR PLANTS OF LESS AMOUNT THAN ONE DOLLAR, unless the cost of packing and postage is sent to us in connection with the price of the**

\$1.00



plant or plants wanted, according to the following rates: Where a single Plant may be wanted, either alone or with Seeds, an addition of 10 cents to its price is required; where three or more, or less than One Dollar's worth are wanted, either alone or in connection with Seeds, an addition of 15 cents is required to the combined amount of their prices.

Customers should bear in mind that, to reduce bulk and weight, Plants for Mailing average a little smaller than those we Express; but in every other respect are fully their equals.

\$1.00

No. 2—with reference to filling orders and forwarding Stock BY EXPRESS. No Charge for Packing.—We practice filling orders and forwarding Plants and other stock by Express AT ANY SEASON OF THE YEAR WITH SAFETY. In the spring and also in summer, ordinary sized Plant orders to be sent by Express are, with rare exceptions, packed in light, strong chip baskets, and large orders, in open-work crates, after danger of freezing is past. Earlier in the season, and in late autumn, the method of packing is similar to the close packing in paper-lined boxes adapted for winter. We have effected arrangements with the American and also the United States Express Companies, whereby Plants and other floricultural stock which we may ship, will be carried over their lines, to many of the states, at SPECIAL REDUCED RATES. All Express and Railroad transportation charges must be paid at the office where they are received, but

\$2.00

NOTICE.—To every order for GREENHOUSE, TENDER AND HARDY PLANTS, BULBS, ETC., amounting to TWO DOLLARS AND UPWARDS, selected at Catalogue prices, and which is to be forwarded by Express, WE ADD WITHOUT COST SUFFICIENT STOCK TO COMPENSATE, USUALLY IN FULL AND MORE, FOR ALL TRANSPORTATION CHARGES; neither do we make any charge for BASKETS, BOXES OR PACKING on orders of this amount. The stock thus added will be of desirable quality and kind, but invariably subject to our choice; if, however, customers will mention the kinds of plants which they prefer as such compensation, we will comply with their desires as nearly as our stock will allow.

\$2.00

Filling Orders from the British Provinces, Ontario, Quebec (Canada), Nova Scotia, etc. We will fill orders for Flower and Vegetable Seeds in packets, and send by Mail postpaid to any post offices in the provinces named, but owing to the great increase in rates of postage on Plants, Seeds and other Floricultural Stock sent across the lines, and moreover being the weight of packages is limited to eight ounces each, we cannot accept orders for any stock but Seeds, to be sent by Mail. Our customers in the British provinces should therefore order their Plants, Bulbs, etc., to be forwarded by Express. Bulbs and Tubers pass free of duty, but on Plants there is a Duty of ten per cent. on cost price. If persons who order will name their nearest Port of Entry that is reached by Express, scarcely any delay will ensue in the Custom department. We arrange all necessary invoices, duplicates, etc., carefully and free of charge.

On the Substitution of Sorts in Filling Orders.—We scarcely ever find it necessary to substitute other kinds or varieties, either in Seeds, Bulbs, Plants, etc., for the ones asked for in orders. The necessity of so doing is more liable to occur in the case of Plants than with other stock, because these have to be grown to a salable condition, and no surplus can be stored on shelves or in bags, to fall back upon, if needed, as with Seeds, etc., but we practice a systematic course of propagating all kinds advertised, that is peculiar to our establishment, and which renders it next to impossible for us to be out of any sort unless very early or very late in the season. Sometimes it has happened that a certain variety or varieties have been called for in such unexpected large numbers that our stock has become exhausted, or so greatly reduced as to oblige us to send out smaller plants or larger plants cut back, than is customary in filling orders, until a new or recent propagation has grown up. When this occurs, we invariably add some other choice kinds, without charge, to make up for the deficiency in quality of such ones that have been ordered.

Giving Directions (as follow) for the care of Floricultural Stock received by Mail and Express. Very Important.—Next in importance to their being properly packed by the shippers, it is necessary that Plants (we will speak of these first) which have been received by Mail or Express be treated fairly after their arrival. All the information needed in attending to their simple wants in this respect is here given:

Whether the Plants are intended for bedding in the open ground or for pot culture, or for planting in hanging baskets, vases etc., they should first be specially treated, for several weeks, to encourage new action in the roots.

This is best accomplished by planting them in ordinary unpainted flower pots, and in any kind of light, open soil; but the pots should be of the smallest size that will answer for each individual plant—those two inches across at the top, inside measurement, will be most suitable for plants six inches or less in height. The pots should not be filled so full of soil but that they may receive and hold enough water to go through. This plan that we recommend, of allowing only a small quantity of soil to each plant, is one upon which florists invariably act in caring for any kinds of plants where the growth has been checked from any cause, and the principle is a correct one. The roots, at least some of them, of such plants are, in a measure inactive for the time being, and not in condition to imbibe much moisture and food, while getting a new start; and if more soil is given than is actually needed to sustain them, for a few weeks, the tendency might be that it would become sour-like, owing to the moisture contained in it. If no small pots, such as we have alluded to, are at hand, then some of larger size may be used, by first placing broken brick pieces, pot shreds or gravel in the bottom, and up to within four inches of the top, upon which to put the soil, and then planting the plants two and one-half inches apart in a circle, almost against the edge of the pots. Shallow wooden boxes might also be made to answer, if pots of no kind are to be had, by boring holes through the bottom, and also the sides, just above the bottom, for admitting air and allowing surplus water to escape. Gravel or other rough "drainage" should be filled in the bottom, and to within four inches of the top, before putting in the soil, and the plants be planted so close to each other that the leaves, when straightened out, will almost touch. Set the plants *firmly* in the soil, in all cases, being quite careful to allow all the soil that was left on the roots in packing, to remain. Water sufficiently soon after planting to moisten the soil throughout. After this first application, water *every time* the surface of the soil begins to show particles of dry earth, but no oftener, and at each of these times give an abundance of water.

After the Plants have been properly planted, the best place for them will be in a moderately warm place in the conservatory or on the window sill of a light window, in the dwelling. For a week or more the air may be kept rather cool and moist to their advantage, as they should not be quickly forced into growth. A simple and inexpensive means for securing moisture for the plants in any house, is to place the pots or boxes on a wide board, on the window sill, and then fasten a piece of cloth, or newspapers against the window, at a point two or three feet above the shelf, and allow it to hang down over and outside the shelf (or rather inside, towards the room), thus forming a sort of hood, facing the light, over the plants. This will sufficiently exclude the ungenial dryness of the atmosphere as it generally exists in our rooms. When the weather is warm, fresh air can be admitted to the plants from the outside by raising the window. None should, however, be admitted for the first forty-eight hours, and then only by little for another week. The plants, whether in a conservatory or in the window, should also be shaded from the sun during the first week, by covering a single sheet of paper over them, while it is in a direction to shine upon them. Under such treatment the plants will soon start thrifty working roots, and then by giving them, at any time, a thorough watering, they can be safely transplanted to their places of future growth. Such a nursery is to be preferred to a hot-bed for managing newly received plants in.

If, under any circumstances, Plants when received seem rather too dry in the box for unpacking well, then enough water should be gradually allowed to drip on the moss about the roots, to wet it to the bottom, also some among the foliage. When the moisture has thoroughly penetrated throughout the box, the plants may be removed and treated as directed above. Where it is impossible to care for the plants immediately after they arrive, the cover should be taken off the box, so that the air can penetrate throughout the contents, a little water be sprinkled into it and all kept loosely covered with a damp paper.

Dry Bulbs, Seeds, etc., require no special care only to be kept dry and safe from mice and other vermin until time for starting them. Lilliums, Tritomas, Hardy Plants, etc., in their resting state, should be healed in sand or light soil in a cool cellar, where it is not too damp or too dry, until time for planting out; or, if received late, may be planted out at once. Dormant plants of Roses, Aloysia, etc., may be treated similarly, or be started into growth immediately, be it early or late, in the spring.

The above directions apply with about equal force to Plants and other stock received by Express as by Mail.

We provide an instructive work on Floriculture, free to every new retail customer of our house who buys \$2.00 worth of stock.

The work we allude to, and which we furnish to customers free, is entitled THE HOME FLORIST: it being a treatise on the cultivation, management and adaptability of all ordinary and many rare, Ornamental and Flowering Plants in the Open Air, Window Garden, and Amateur's Conservatory, embracing Hardy and Tender (Greenhouse) Perennials, Annuals, Biennials, Bulbs, Tubers, etc., with an extended chapter on Roses, besides affording much other general information. Its price is 60 cents, substantially bound in cloth, and 30 cents in paper covers, by mail, post-paid. This work was published in 1874, and up to the present time has met with very extended sale, aside from the copies furnished to our customers. Hundreds pronounce it to be exactly suited to their wants, and of more value than any \$1.50 or \$2.00 book on the same subject which they may possess.

CONDITIONS ON WHICH THE HOME FLORIST IS FURNISHED.

EVERY NEW CUSTOMER OF OUR HOUSE, who, during 1876, purchases stock to the amount of \$2.00 OR UPWARDS, NET, in any one order, and at Retail Catalogue prices, will be entitled to one copy of the HOME FLORIST, in paper, or by paying 30 cents extra, a copy bound in cloth, free of charge, by mail, postpaid.

PERSONS ORDERING AND PAYING for the HOME FLORIST IN ADVANCE, are allowed the privilege of applying its cost price in paper binding, 30 cents, towards paying any order for stock, amounting to \$2.00 OR UPWARDS, NET, which they may favor us with. To effect this readily, a certificate valued at 30 cts. is enclosed in EVERY COPY of the HOME FLORIST, BOTH IN PAPER AND CLOTH BINDING, WHICH HAS BEEN ORDERED AND PAID FOR IN ADVANCE, and THIS will be received in payment for any stock named in our Catalogue, THE SAME AS SO MUCH MONEY, as per these terms, and according to the conditions printed on its face.

By ordering the work immediately after our Catalogue is received, an opportunity will be afforded for studying its contents before stock will be needed, which will be advantageous if not directly profitable. BEAR IN MIND, that the certificate we enclose in each copy will be received by us the same as cash, in payment for stock.

Discount allowed on Large Orders.—We offer three distinct inducements, which apply to stock of different kinds and character, but no part of an order can be counted under more than one inducement.

INDUCEMENT No. 1.—We will allow PLANTS AND BULBS at Catalogue prices—

To the amount of \$4.00 to be selected, for a remittance of	\$3.65
“ “ “ “ “ “ “ “	6.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	10.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	18.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	30.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	45.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	70.00 “ “ “ “ “ “ “ “

INDUCEMENT No. 2.—

Persons remitting \$1.00 may select seeds at Catalogue prices, amounting to	\$1.15
“ “ “ “ “ “ “ “	2.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	3.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	4.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	5.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	10.00 “ “ “ “ “ “ “ “
“ “ “ “ “ “ “ “	20.00 “ “ “ “ “ “ “ “

These rates can only be allowed on VEGETABLE AND FLOWER SEEDS IN PACKETS.

INDUCEMENT No. 3.—ON COPIES OF THE HOME FLORIST. To any person who will send us \$1.50 for 5 copies of the Home Florist in paper covers, we will add ONE COPY IN PAPER COVERS FREE OF CHARGE. For \$2.10 sent us for 7 copies bound in paper, we will add ONE COPY IN CLOTH BINDING FREE OF CHARGE. For \$3.00 sent us for 5 copies of the Home Florist bound in cloth we will send one additional copy BOUND IN CLOTH free of charge. Each copy, as well as the premium one, thus ordered will contain one of the 30 cent certificates alluded to above, and will be sent postpaid to one or more addresses as best suits the sender.

PERPLEXITIES OF CORRESPONDENCE.

It is in the experience of every person or business house that is in the receipt of much correspondence, to meet with numerous instances where writers have made important omissions in penning their communications, or have written some parts illegibly, or otherwise inaccurate. These may generally be supposed to come from persons, who not being much in practice in writing business letters, and being desirous to render the contents of such plain, are apt to overlook such important parts as getting their Post office address, State, or even their own name—for it is in these things that the imperfections we allude to usually occur—plain and accurate. Each of us is so perfectly familiar with our own name and address, that in writing, it is easy to have it seem as though the party addressed knows it as well, and, while dealing in our communication with matters and facts that the receiver is likely to be familiar with, the name and address is to a great degree the most important part of the letter.

We venture to say that one out of every fifty, perhaps every thirty, letters we receive by mail, is deficient in the one particular of the State or Territory in which the writer resides, having been omitted. From the frequency with which this occurs, it looks as though many writers considered that to give the name of their State was of little consequence. We give an example of this character, it being one of many that are now in our office, and which remain unattended to. This particular one is given because of its brevity. The writer's name was signed plainly and in full, but is here omitted, save the initials.

Berlin Feb 8. 1875-

Messrs. Long Bros

Please send me the Home Florist
and also illustrated Catalogue of Plants
Enclosed find 30 cents

Mrs S C


This is received from Berlin, somewhere, but to show how utterly impossible it is for us to decide where the Berlin is to which we are to address the work ordered, we give a list of the post offices—eighteen in number—of this same name in our country.

Berlin, Hartford Co., Conn.
Berlin, Sangamon Co., Ill.
Berlin, Hardin Co., Iowa.
Berlin, Riley Co., Kansas.
Berlin, Bracken Co., Ky.
Berlin, Worcester Co., Md.

Berlin, Worcester Co., Mass.
Berlin, Ottawa Co., Mich.
Berlin, Steele Co., Minn.
Berlin, Gentry Co., Mo.
Berlin, Camden Co., N. J.
Berlin, Rensselaer Co., N. Y.

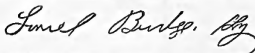
Berlin, Holmes Co., Ohio.
Berlin, Somerset Co., Pa.
Berlin, Marshall Co., Tenn.
Berlin, Washington Co., Va.
Berlin, Southampton Co., Va.
Berlin, Greenlake Co., Wis.

The above is no extreme case as regards the number of times one name is used as the name of different Post offices in the different States and Territories. Some names are used in as many as *twenty-one* cases, and thousands are used from three to twenty times each.

It is a small saving of time to represent the names of States and Territories by abbreviations. But particular care should be exercised to write distinctly, especially as several of these do not look greatly unlike, in script. A short time ago we received a communication from the state of Maryland as we supposed. Subsequent occurrences revealed that we were in error in supposing this, and the accompanying *fac simile* will explain to the reader how much we were to blame, because a gentleman in Indiana (Ind.) did not receive matter, that was directed to his name and post office to which was added *Md.* for state, as we had done in directing his order. 

Frequently a letter and order arrives, in which the sender neglects to give any clue to his or her name. All we can do in such cases is to place the letter and money aside, hoping to hear from the writer soon again. We usually receive a second letter from the same place and in the same hand writing, asking whether such and such an order reached us, and this one very likely contains the person's signature, which sets us on the right track for executing the order. At the end of every season we are reluctantly compelled to store away a batch of such letters without signatures, where the parties never wrote again concerning them.

In numerous cases we are required to do more guesswork in making out badly written addresses and signatures than seems consistent with serving persons who have entrusted money and orders to us. The names of post

offices occasionally bother us in this respect. There are over 34,000 offices in the country and hundreds of odd, meaningless names, such as Gerlaw, Gann, Gomer, Hico, Ion, Stuart's Draft, Gowry Bridge, Uwhland, Upshur, Gastrides, etc. We considered that the address here figured belonged to this odd class—Somel Budge, Ky.—until we were enlightened to the fact that it was designed for Laurel Bridge, Ky. Sometimes we receive a communication or order that is faultlessly written throughout until it comes to signing the name, which is executed perhaps in dashing style, and with flourishes that renders it anything but intelligible. 

SUGGESTIONS TO OUR CUSTOMERS.

1. Before ordering stock, become conversant with our manner of doing business, as explained in the preceding pages, and also in the matter which here follows.
2. Write all communications distinctly, including your own signature, the names of your Post office, Express office if necessary, County, State, Territory or Province, and also the kind of stock desired, using the order sheet if you have one.
3. In writing a letter, with an order, keep the matter of each separately. Merely alluding here and there in the letter to what is wanted is not sufficient, but the names of the kinds should be repeated at the end of the letter or elsewhere, and written orderly in column form. We sometimes receive small orders where the names of plants, seeds, etc., wanted are scattered through three or four pages of matter, rendering mistakes by overlooking some kinds, in filling, quite liable.
4. It is a capital plan to make a copy of every order sent out and keep it until the stock arrives, to see that all is right. Sometimes people forget the exact nature of their orders, if not copied, and write to us afterwards inquiring why such and such a kind was not sent, when we learn by turning to the original order that it had never been called for.
5. New customers who are entitled to a copy of the HOME FLORIST according to the conditions published on page 6, will oblige us by mentioning the fact in their order, thus also hastening its arrival.
6. **How to Remit.**—Always send Postoffice orders when possible, as they are safe and convenient, or draft on New York City, but do not send checks or drafts on local banks in your section, as we cannot get these cashed without annoyance and extra expense; when neither Postoffice orders or drafts on New York can be obtained, send the money in a registered letter, which is a safe means, and they can be procured at any Postoffice in the United States; upon these place *ten cents* in stamps besides the regular postage. Every postmaster is required to register a letter when requested. In sending small sums of currency in an ordinary letter use postage stamps in preference to coin for making up the exact amount.
7. Be sure your letter containing order and remittance has been deposited in the Postoffice. Instances have occurred where a letter has accidentally been carried about in the person's pocket who wrote it, or in a friend's pocket, for weeks after it was supposed to have gone on its mission.
8. No stock will be sent C. O. D. (collect on delivery) unless one-third of the amount is received with the order. With this exception our terms on retail orders are invariably Cash with the order.
9. If an order should arrive in damaged condition from any cause, or if any error occurred in filling it, notify us at an early day, that we may take steps to rectify the matter or refill the order. See "On the Substitution of Sorts," page 5.
10. Do not ask us to do what is contrary to our way of doing business as set forth in our catalogues and price lists, and particularly send us no orders for Plants amounting to less than \$1.00, unless you add for cost of packing, etc., according to Special matter on page 4, (will fill SEED ORDERS of any amount,) neither ask of or expect us to furnish any kinds or varieties we do not advertise.
11. We publish two Catalogues annually, besides special price lists, circulars, nursery price lists, etc. Our General Spring Catalogue is issued early enough to be ready for mailing by January 1 of each year, and our Autumn Catalogue of Hardy Bulbs, Winter Flowering Plants, etc., is issued in August of each year.



Tea-Scented Rose-bud. (See page 19.)



Carnation Flower. (See page 11.)

LONG BROTHERS'

GENERAL

CATALOGUE OF PLANTS,

INCLUDING

*TENDER AND HARDY, GREENHOUSE AND BEDDING PLANTS,
ROSES, BULBS, TUBERS, ETC.*

For Flower and Vegetable Seeds, see special list, page 23

For Hanging Baskets, see page 20.

Terms to Dealers and the Trade on application.

Catalogue of Tulips, Hyacinths, Crocus, etc., issued August 1st of each year, free.

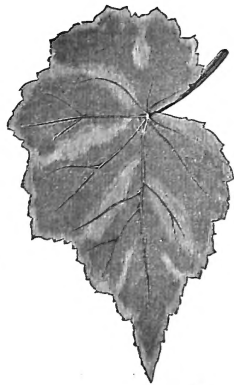
ALPHABETICAL ARRANGEMENT OF NAMES.

At the prices quoted, not less than *one-half dozen* will be furnished at dozen rates, or less than 25 at hundred rates. *Those preceded by a * cannot be mailed, or if mailed, we cannot prepay the postage at the rates given.* (For the convenience of our customers we have placed to the left of each kind, the number of page in *HOMER FLOREST*, where cultural directions, etc., for each may be found.)

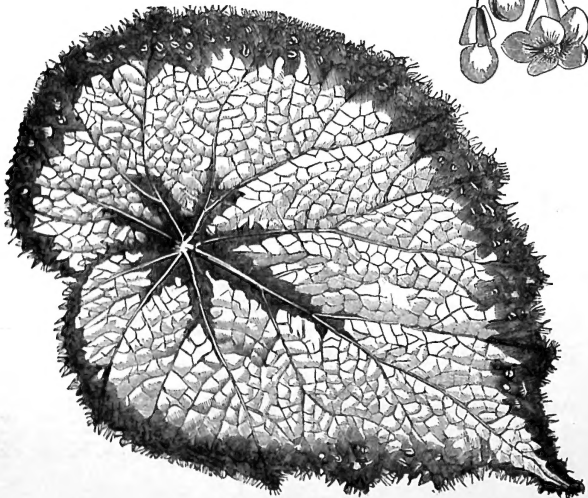
Page in H. Florist.	NAMES OF PLANTS.	PRICES. Each. \$ doz.
34.	Abutilon Striatum , orange and scarlet. Mesopotamicum , scarlet and yellow, 20	\$2.00
	Sautana , purplish crimson. Thompsonii , yellow mottled foliage. Mesopotami- cium variegatum , trailer, with yellow mottled foliage. Mesopotami- cium variegatum Pictum , exquisite variegated trailer. Verschaeflii , lemon yellow. Santana Alba , pure white, Boule de Neige , pure white; new, 25	2.50
34.	Achillea , three varieties, including pure double white, 30	3.00
35.	Achrynanthes aureus reticulatus , green and gold. Gilsonii , carmine. Lindentii , deep blood-red. 25	2.50
	* <i>Achrynanthes</i> plants in 3-inch pots for ribboning, \$15.00 per 100.	
35.	Agave (CENTURY PLANT), Americana and Americana variegata , 75	
35.	Ageratum Imperial Dwarf , porcelain blue. Mexicanum , lavender. Tom Thumb , very small; light blue. Prince Alfred , lilac. Mexicanum variegatum , variega- ted; excellent for ribboning, etc., 20	2.00
36.	Aloysia Citriodora (LEMON VERBENA), 25	2.50
36.	Alternanthera Amabilis , orange, rose and green. Latifolia , crimson, orange, etc. Spathulata , carmine and green. Versicolor , deep crimson and rose, 25	2.50



CUPHEA PLATYCENTRA—Cigar Plant.
See page 11.



BEGONIA WELTONIENSIS—Leaf and Flower.
See page 11.

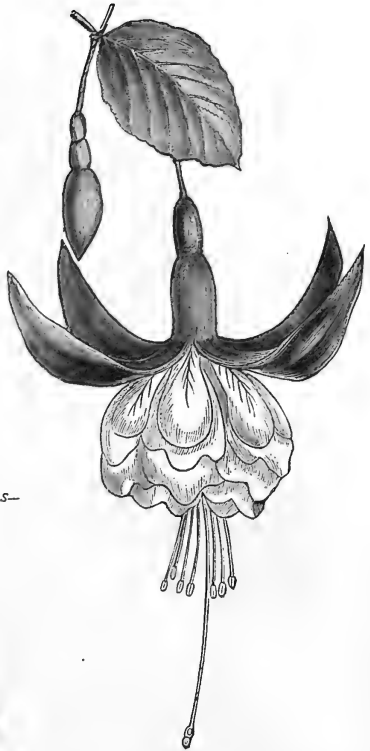


BEGONIA REX. See page 11.

Page in H. Florist.	NAMES OF PLANTS.	PRICES. Each. ¥ doz.
36.	Alyssum, Variegated Sweet , an excellent variegated drooper and bedder, for edgings, etc.,	25 \$2.50
37.	Amaryllis Formosissima (JACOBAN LILY), brilliant velvety crimson flowers; bulbous,	30 3.00
	Johnsouli , large, deep scarlet with white stripe on each petal,	2.50
38.	Anemone Japonica Rubra , with red flowers,	25 2.50
38.	Aquilegia Cornuta , magnificent light blue; hardy flowering plant,	25 2.50
37.	Astilbe Japonica , hardy; producing spikes of lovely white flowers,	25 2.50
39.	Azalea Indica , we have numerous varieties and sizes; prices from 75 cents to \$3.00 each.	
39.	Begonia , of the flowering division we have the following varieties. Prices, except where noted,	25 2.50
	Fuchsioides coccolna , deep scarlet.	Degswellauna , rosy crimson.
	Glaucophylla scandens , a lovely drooping variety; salmon flowers, 35 cts. each.	Parviflora , dwarf, white flowers.
	Hybrida multiflora , rosy pink.	Saundersonii (CORAL BEGONIA), excellent; crimson scarlet flowers.
	Foliosa , a handsome upright grower with graceful drooping foliage, 35 cents each.	Wettonensis , an exceedingly handsome variety; flowers of lovely pink, freely produced; good habit.
	Nitida , large salmon flowers.	
41	Of the Showy-leaf Begonias we cultivate the following excellent varieties. Price,	30 3.00
	Azyrotygma Veitchii , Mrs. Stuart.	Rex .
	El Dorado , Mrs. Victor Lemoine.	Silver Queen .
	Palmaria , Queen of Begonias.	Zelbrina .
	Luxuriance , Subpeltata Nigricans.	Silver Medal .
41.	Bouvardia Jasminoides , pure white, slightly fragrant,	30 3.00
	Davidsonii , pure white, free flowering.	Elegans , vermilion red, very excellent.
	Hogarth , dark crimson.	Lelantia , scarlet, profuse.
41.	Cactus . We have quite a collection of this interesting family of plants, both the flowering and showy foliage varieties. 35 to 75 cents each, according to size.	25 2.50
42.	Caladium Esculentum , handsome decorative plant. Price according to size, from 30 to	75
42.	Calceolaria (CARPET BAG FLOWER), five varieties,	25 2.50
43.	Calla (ETHIOPIAN LILY), common and dwarf varieties,	25 2.50
	* We can supply large plants at from 25 cents to \$1.00 each, according to size.	
43.	Camellia . Our stock of these desirable plants is large. We can supply varieties of almost any color. Price, from \$1.00 to \$15.00 each, according to size and value for flowering.	
44.	Canna, Tricolor , an excellent new variety. Price, 35 cents. The following varieties at	25 2.50
	Bicolor , various shades of green.	India , flowers scarlet, foliage green.
	Giganteus Aureantica , yellowish green.	Warzewiczii , a superior variety.
44.	Carration, Monthly or Tree . Darkness , very dark crimson. Edwardell , pure white, large. De Fontaine , yellow and scarlet. La Purity , deep carmine. Fortuneii . President Degrau , pure white. Little Beauty , yellow and rose. Meteor scarlet. Var. La Purity , carmine and white. Astoria , yellow, striped carmine.	25 1.50
45.	Centauria Candida , excellent white-foliaged plant. By the 100 for bedding, \$20.00,	30 3.00
	Gymnocarpa , excellent white-foliaged plant. By the 100 for bedding, \$15.00,	25 2.50
45.	Cereus Grandiflorus (NIGHT BLOOMING CERES),	50
46.	Centradenia, Grandiflora and Rosa , excellent for Ferneries, etc., each,	25 2.50
46.	Chorozenia Elegans , free winter blooming plant,	25 2.50
46.	Chrysanthemums—Large Flowering , including Japanese, of the following varieties,	25 2.50
	Aurora , orange.	Queen of Lilac , light lilac.
	Cinderella , pure white.	Rosy Queen , delicate rose.
	Coudrillon , orange and yellow.	Virgin Queen , snow white.
	Dr. Brooks , golden yellow.	Webb's Queen , lilac.
	Empress of India , white, very large.	White Queenna , pure white.
	Fimbriata , white, fimbriated.	Grandiflora Japonica , straw color, fringed.
	Glorie Mundi , brilliant yellow.	Madam Chapon , orange and yellow.
	L. Avernus , lute white, rosy tint.	Richesse , crimson.
	No Plus Ultra , rose.	
47.	Chrysanthemums—Pompon, or Small Flowering . The following varieties at	25 2.50
	Alex. Peel , cinnamon.	Jouus , crimson and yellow.
	Apollo , crimson.	La Brazier , deep bronze.
	Boule Blanche , white.	Lilac Gem , dwarf, fine habit.
	Boule de Nègce , white, yellow center.	Mignonnette , rosy pink.
	Coudrillon , yellow.	Prince Albert of Prussia , white, fimbriated.
	Crouchon , ruby red.	Rol des Lilliputs , purple, tipped white.
	Fairy Nymph , pure white.	Rosabelle , rosy crimson.
	Iona , rosy lilac.	
47.	Cineraria Acauchifolia , a compact, upright growing plant, with heavy whitish foliage,	25 2.50
47.	Cissus Discolor , richly variegated climber, requiring high heat	35 3.50
47.	Coccoloba Platyclada , singular plant, for pot, Fernery culture, etc.,	25 2.50
47.	Colens . Prices of these desirable foliage plants in following varieties, except where noted,	25 2.25
	Brunette , green and maroon.	Rainbow , maroon, crimson, bronzy green, etc., 30 cents each.
	Canari , yellowish green and maroon.	Refulgent , dark maroon, a strong grower.
	Chameleon , pure rose, green and purple, 30 cents each.	Rivni , claret crimson.
	Edith , rich dark red and green.	Setting Sun , bronze crimson, golden margin.
	Enchitreaes , brilliant crimson, edged green.	Sunb , a remarkable new variety, with leaves of rich cinnamon, marked their entire width and one-third or one-half their depth with golden yellow, 30 cents each. Inclined to sport.
	Hamlet , purplish maroon.	Verschaffeltii , rich velvety crimson, 30 cents each.
	Hero , chocolate maroon.	
	Mutabilis , maroon and bronze, edged green.	
	Nonsuch , light bronzy crimson.	
	Princess of Prussia , deep, velvety crimson, 30 cents each.	
	Princess of Wales , purplish red, edged green.	
	Fine plants of Verschaffeltii , Setting Sun and Mutabilis varieties, for bedding, at \$12 per 100.	
48	Coliseum Ivy, Ulecoma Rotundifolia , excellent free growing Hanging Basket and Vase drooper,	15 1.50
48	Caphea Platycentra (CIGAR PLANT), scarlet flowers, plant almost constantly in bloom,	15 1.50
48	Crassula Coccinea , useful pot plant, with scarlet flowers of wax-like texture,	30 3.00
48	Cyclamen Persicum . One of our handsomest winter blooming, bulbous pot plants,	50 5.00
49.	Cytisus Racemosus , fragrant golden flowers in racemes, winter flowering,	30 3.00



MYRSYPHYLLUM ASPARAGOIDES—
SMILAX. See page 17.



DOUBLE FUCHSIA—PRINCESS
OF WALES. See page 13.



PARTIAL TRUSS OF DOUBLE GERANIUM.
See page 15.

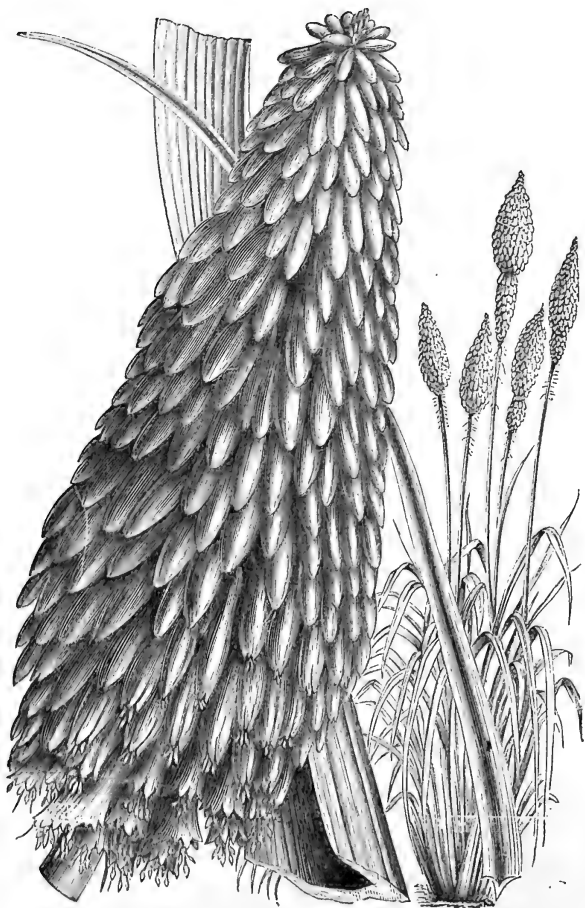
Page in IL Florist.	NAMES OF PLANTS.	PRICES. Each. ∇ doz.
49.	Dahlia , dry tubers, or started plants after April 15, of the following varieties, at 25	\$2.50
	Amazement , dark crimson.	
	Agues , pure white.	
	Amazon , yellow, edged crimson.	
	Belle de Baum , deep pink.	
	Black Dwarf , dark maroon.	
	Belle of Paris , rosy pink.	
	Carminate , white and carmine.	
	Caleb Mix , large scarlet; a vigorous grower.	
	Countess of Sherbourne , small crimson maroon.	
	Col. Sherman , light scarlet.	
	Celestial , deep pink, fine form.	
	Deutschland's Elre , red, tipped with pale rose.	
	Falgens Picta , scarlet, tipped white.	
	Golden Pleece , yellow, tipped pink.	
	Grand Duke , large bluish and yellow.	
	Grimaldi , large, attractive, rosy crimson.	
	Guiding Star , pure white, frimbriated.	
	Gaiety , small golden yellow; fine.	
	La Paxton , small scarlet.	
49.	Daisies . Red and white varieties, each 15	1.50
50.	Delphinium Formosum , Hardy Herbaceous Perennial with large blue flowers, 25	2.50
18.	Deeringia variegata , a desirable upright trailer for baskets, etc., 20	2.00
50.	Dentzia Gracilis , with single white flowers. Crenata , fl. pl., double pure white, 25	2.50
52.	Dicentra Spectabilis , (LOVE LIES BLEEDING), an excellent hardy plant, 25	2.50
52.	Dracena , plants for Pots, Vases, Ferneries, etc., of neat growth, with very showy foliage, 40	2.50
53.	Euonymus aurea variegata , yellow and green, suitable for Pots, Ferneries, etc., 25	2.50
	Rudians variegata , green and creamy white, quite similar to the preceding, 25	2.50
52.	Eupatorium , the best varieties, early, medium and late, 20	2.00
52.	Fabiana Imbricata , a beautiful, erect plant, producing white flowers in the spring, 25	2.50
52.	Farfugium Grande , showy plants with yellow blotched foliage; very ornamental, 30	3.00
53.	Foras , we cultivate numerous varieties of these; purchasers allowing us to select for them will be almost certain to be pleased, 30	3.00
53.	Feverfew—Double White 15	1.50
	Prince Alfred , dwarf double white. Golden Feather , golden feathery foliage, 20	2.00
18.	Ficus Repens , a drooping plant of pleasing habit and beautiful appearance, 25	2.50
53.	Fuchsia , the following varieties are all beautiful and distinct; prices, except where noted, 25	2.50
	Arabella , white; rich rose corolla.	
	Aurora Superba , bluish crimson; very fine.	
	Avalanche , carmine; deep violet corolla exceedingly large and double; one of the finest double varieties, 30 cents each.	
	Blauen , white; pink corolla.	
	Bridesmaid , white; dark pink corolla.	
	Brilliant , white; bright scarlet corolla.	
	Charming , crimson; violet corolla.	
	Dagnuar , crimson; rosy violet corolla of peculiar salver-shaped form.	
	Deutscher Kaiser , immense double; tube and sepals crimson; corolla rosy violet, 40 cents.	
	Elm City , crimson and dark purple; early, double.	
	Evening Star , bluish and crimson scarlet.	
	Geo. Feltou , crimson scarlet; dark purple corolla; very double, 30 cents each.	
	Heather Bell , white, with dark crimson corolla; distinct.	
	Lenb , rosy violet; very pleasing.	
	Little Dorrit , one-fourth the ordinary size free flowering; exceedingly novel.	
55.	Fuchsia , Winter Flowering Speciosa , crimson bluish. Carl Hant , exquisitely striped, 30	3.00
	Punkin Alba Odora (WHITE DAY LILY), a charming hardy garden plant, 20	
55.	Gazania Grandiflora , orange red. Splendens , rich orange. Sulphurea , light straw, 25	2.00
59.	Gnaphalium Lanatum , silvery white leaves; forms a graceful plant, 25	2.50
55.	Goranium—Zonne Scarlet or Horseshoe —the following varieties, except where noted, 20	1.75
	Andrew Henderson , salmon and scarlet.	
	Bicolor , white, with rose center, 25 cents.	
	Col. Holden , deep rosy crimson, 30 cents.	
	Excellent , orange scarlet; superior.	
	Francis Dubois , white, salmon center.	
	Father Ignatius , ex. large scarlet, 30 cts.	
	General Grant , immense dazzling scarlet.	
	General Ulot , large scarlet.	
	Glorie de Carbonay , rich salmon pink.	
	Glorious , brilliant scarlet.	
	Harlequin , white striped, 30 cents.	
	Harold , brilliant scarlet; new.	
	Harry King , intense deep scarlet; white eye, 30 cents.	
	Henry Chalmers , very deep crimson.	
	Jean Sisley , large brilliant scarlet, with a distinct white eye, 30 cents each.	
	Jennie , rosy pink; dwarf.	
	King of Pinks , large pink; dark zone.	
	Laviana , scarlet; a superb variety.	
	Little Gem , scarlet, with white eye, dwarf.	
	Little Kate , small maroon.	
	Little Virginie , bright rosy purple.	
	Mandarin , clear yellow, pale rose stripe; free bloomer.	
	Mein Strelling , salmon, striped crimson.	
	Miss Meis , light, tipped with purple.	
	Monte Vesuve , salmon scarlet.	
	Paradiso Williamus , clear claret; fine.	
	Penelope , bluish, purple tint.	
	Prince Ojulu , small white, carmine edge.	
	Princess Alice , pale rose, with light center.	
	Princess of Prussia , bluish and purple.	
	Queen of Sports , bluish, spotted and streaked with purplish maroon.	
	Salvator Rosa , clear pink, fine form.	
	Scarlet Queen , deep scarlet; small.	
	Selmer , yellow, purple tip.	
	Tom Green , purplish crimson and maroon.	
	Vedette , soft purple.	
	Monarch , very large and perfect single variety; rosy purple corolla, 30 cents.	
	Puritan , scarlet; white corolla.	
	Prince Imperial , scarlet and violet; early.	
	Princess of Wales , crimson scarlet with white corolla; very double, 30 cents.	
	Rose of Castle , white; violet rose corolla; early and excellent.	
	Schiller , white; light violet corolla.	
	San Ray , leaves deeply edged with white and rose; very ornamental, 40 cents.	
	Standard , double scarlet and crimson; graceful, 30 cents.	
	Slubnd , light crimson sepals and tube; pure white corolla.	
	Theresa , upper part white; deep scarlet corolla.	
	"Try Me, Oh," tube and sepals intense coral red; corolla dark plum color, 30 cents.	
	Wave of Life , golden foliage, 30 cents.	
	White Eagle , white; carmine corolla.	
	L'Incomparable , salmon, slightly streaked with white, 25 cents.	
	Louis Veronillot , deep crimson scarlet.	
	Md. Vancher , pure white; compact.	
	Maid of Kent , majenta, or lake rose.	
	Marglanta , edged with pink, 30 cents.	
	Mons. Barre , salmon rose, deep zone.	
	Mons. Eugene Bonnard , very light pink.	
	Mrs. Whitty , deep pink; excellent.	
	Prince of Wales , salmon, light edge.	
	Pearl , pure white; excellent habit.	
	Penelope , an exceedingly fine pink variety; large flowers; vigorous.	
	Queen of the West , bright orange; extra fine.	
	Rival , rich scarlet; a superior variety.	
	Sheen Rival , scarlet; tri-color-like leaves.	
	Sparkler , crimson; immense truss, 30 cents each.	
	Troubadour , crimson scarlet; rich.	



TRICOLOR GERANIUM—MRS. POLLOCK. See page 15.

LEAVES OF IVY at top of page: to the left, *Gracilis*; to the right, *Canariensis*; *Marginata Cullisii* in center. See page 15.

Page in H. Florist.	NAMES OF PLANTS.	PRICES. Each. ∇ doz.
	* Strong plants of the following varieties, in three-inch pots, for bedding, \$12.00 per 100.	
	Gen. Grant. Harold. Queen of the West.	
	Glorie de Corbonay, Pearl.	
56.	Geraniums—Double. The following varieties, except where noted, 25 \$2.50 Admiration, deep rose; compact grower. Alino Sisley, double, white, of good healthy and free-flowering habit. Asa Gray, <i>rosy salmon</i> , very fine. Duc de Suez, crimson scarlet, the largest double variety yet introduced, 30 cents. Mlle Beauchamp, glowing scarlet crimson.	
57.	Geraniums—Ivy-leaved. The following varieties, except where noted, 25 2.50 Bridal Wreath, white, very elegant. Duke of Edinburgh, leaves variegated white and green. Floribunda, bright, glossy green; flowers pink, 20 cents.	
57.	Geraniums—Tricolor Gold and Silver Edged, except where noted, 30 3.00 Attraction, silver-edged, bronze zone. Avalanch, silver-edged, pure white flowers, new, 50 cents. Beauty of Cnaudderdale, pale green, zoned. Black Hawk, bronze band on light green. Crystal Palace Gem, golden and green. Cloth of Gold, golden yellow. Flower of Spring, green, edged with straw-tinted white, 25 cents. Golden Pheasant, golden yellow, zoned.	
58.	Geraniums—Hybrid Perpetual. We cultivate numerous distinct varieties, 30 3.00	
58.	Geraniums—Scented and Cut-Leaved. The following varieties, except where noted, 25 2.50 Rose (TRUE), 20 cents. Lemon. Orange. Peppermint. Nutmeg.	
59.	Gesnera Zebrina, exceedingly rich velvety foliage, 40	
59.	Glaucolus. Each. 40	
	Achille, rich currant red, white stripe, 40	
	Adonis, light cherry, marked white, 15	
	Annal Levanneur, crimson, maroon and azure, 15	
	Athalia, violet, with rosy tint, 75	
	Bernard Palissy, cherry red and white, 50	
	Branchleyensis, vermilion scarlet, 15	
	Charles Dickens, rose, blazed crimson, 30	
	Courant Fulgens, crimson and yellow, 15	
	Daphne, light cherry, stained carmine, 15	
	De Audrey, brilliant, 25	
	Don Juan, fiery orange, dark marks, 15	
	Emma, deep carmine, 20	
	Eugene Verdier, carmine and crimson, 20	
	Fanny Rouquet, rosy carmine stripe, 20	
	Gandavensis, red, yellow and amaranth, 10	
	Gem, rosy lilac, carmine and yellow, 25	
	Ida, rosy white and yellow, blazed crimson, 50	
	John Bull, slightly tinged white, 20	
	Lolla, peach blossom, stained lilac, 25	
	Lord Byron, scarlet, ribboned, white, 25	
	Mad. Desportes, white, violet striped, 1.50	
	Mad. de Vntry, white, crimson tint, 20	
	Mad. Hercynque, white, yellow, and rosy violet, 20	
60.	Gold Dust Shrub, (AUCUBA JAPONICA), excellent ornamental pot plant, 30	
60.	Gymnostachyum, plants with richly veined leaves; we have several varieties, 30	
60.	Heliotrope, delightful fragrance. Chieftain, violet. Bordenax, very light. Star, purple, 2.50	
	Hibiscus Sinensis, an excellent pot or bedding plant, with showy scarlet flowers, 35	
61.	Hollyhock, strong seedlings of this desirable plant from English seed, 2.50	
61.	Hoya Carnosa, (WAX PLANT), a climber exceedingly valuable for the house, 25	
62.	Hydrangea Hortensis, a very useful house plant, producing immense flowers, 2.50	
62.	Hortensis variegata, one of the most beautiful variegated pot plants in cultivation, 40	
	Iberis Sempervirens (HARDY CANDYTuFF), beautiful pure white flowers, 2.00	
	German Ivy (PARLOR IVY), a rapid growing climber, with light green Ivy-shaped leaves, 1.50	
18.	Isolepis Gracilis, delicate, graceful, drooping Grass of easy culture, 2.00	
62.	Ivy (HEDERA), of these delightful plants we can furnish the following varieties; prices, except where noted, 25 2.50 Canariensis (ENGLISH IVY), excellent free grower. 20 cents each. Canariensis Marmarata (VARIEGATED ENGLISH IVY). Helix (IRISH IVY), the hardest of all Ivies. Regueriana, roundish leaves. Chrysoarpa, narrow elongated leaves. Gracilis, narrow lobed leaves; a rapid grower. Poetica (PORT'S IVY), handsome, 40 cents each. Palmata, (PALM-LEAF IVY). 30 cents each. Bicolor, edged silvery white; of free growth.	
	Japanica Argentea, silver-margined. 40 cents each.	
	Marginata Culliss, Culliss' silver-margined. 40 cents each.	
	Marginata Eleganti-sima, margin-ed light yellow. 35 cents each.	
	Folia Picta, blotched golden yellow. 40 cents each.	
	Latifolia Maculata, marbled and blotched. 35 cents each.	
	Rhomba variegata, silver-margined. 30 cents each.	
	Mad. La Fevre, light pink and rose, 30	
	Mad. Victor Verdier, scarlet and rose, violet spots, 20	
	Mars, fine form and color, 25	
	Mazepa, rosy orange and red, 20	
	Meteor, dark red, white stains, 40	
	Meyerbeer, light red, blazed vermilion, 60	
	Mons. Vluchon, light salmon red, 15	
	Nestor, yellowish, striped with red, 80	
	Ninon de Endor, rose and carmine, 20	
	Ostris, purplish rose, dark blotches, 30	
	Princess de Montague, brilliant red, dwarf, 20	
	Princess of Wales, white, blazed carminate rose, 30	
	Princess Fred. William, flesh color, lightly streaked, 30	
	Proserpine, rosy white and deep rose, 50	
	Reinbrandt, bright scarlet, 25	
	Redoute, rose, tinted with violet and carmine, 1.00	
	Sir J. Paxton, red, with orange and crimson tint, 50	
	Uraun, white, blazed carminate rose, 1.00	
	Vesta, white, shaded carmine pink, 25	
	Victoria, rosy red, with white center, 25	



TRITOMIA UVARIA. See page 20.

Page in H. Florist.	NAMES OF PLANTS.	PRICES Each. \$ doz.
64.	Jasminum Grandiflorum , a pot climber, producing fragrant pure white flowers,	25 \$2.50
64.	Justica Carnei , free growing pot plants, with spikes of pink flowers,	25 2.50
65.	Lantana , desirable bedding and pot plants; numerous distinct varieties,	25 2.50
65.	Lavandula Cristata , a neat growing plant of singular pretty appearance,	15 1.50
65.	Laurustinus , winter-blooming plants of high value; pure white flowers,	25 2.50
65.	Liberon Floribundus , a beautiful free-flowering, winter-blooming plant,	25 2.50
65.	Lilium (Lily) , a valuable genus, of which the following are excellent:	
	Atrosanguineum , orange red with blotches,	75
	Auratum (GOLDEN BANDED JAPAN LILY) , magnificent large Lily,	50
	Lancifolium Roseum , rose spotted,	25
	Lancifolium Rubrum , crimson spotted,	30
	Lancifolium Album , pearly white,	35
	Longiflorum , snow white, trumpet-shaped,	25
	Candidum , well known white Lily,	25
	Tigrinum (TIGER LILY) ,	20
	Washingtonianum , white pendulous flowers shaded with Lilac,	1.00
66.	Lily of the Valley , exquisite pure white flowering plant; of easy culture,	20 2.00
67.	Lobelia. New Double Flowering. Flowers blue, very double and freely produced,	30
	Erinus Grandis , excellent blue; one of the finest basket droopers known,	15 1.50
	Paxtonia , like the preceding, but has white eye. Miss Murphy , dwarf; compact,	20 2.00
18.	Lonicera Aurea Reticulata , hardy climber for baskets, etc., with golden netted foliage,	25 2.50
18.	Lophosiphium Scandens , a beautiful climbing plant with heart shaped leaves,	25
67.	Lycopodium , we cultivate several varieties of these delightful Fernery and pot plants,	30 3.00
	Lychnis Viscaria , very showy rosy pink flowers; perfectly hardy,	25
67.	Lythrum Salicaria , hardy plant, producing spikes of pink flowers in Summer,	25
18.	Maderia Vine , splendid tuberous climber; of the easiest culture,	15 1.25
18.	Mahernia Odorata , pot plant of trailing habit, with sweet golden-yellow flowers,	25 2.50
18.	Maurandia Barclayana , an excellent climber for Baskets or trellises in the garden,	20 2.00
68.	Mesembryanthemum Cordifolium (DEW PLANT) , excellent drooper, with pink flowers,	20 2.00
	Grandiflorum , large pink flowers, two inches across,	20 2.00
	Cordifolium variegatum (VARIEGATED DEW PLANT) , fine variegated plant,	30
18.	Mimulus Moschatus (MUSK PLANT) , Triginoides , spotted flowers,	25 2.50
18.	Monevone (Lysimachia Nummularia) , valuable chain-like drooper, hardy,	15 1.25
	Golden. In this new variety the foliage is of nearly golden yellow color,	30
63.	Myrtus Communis , rich glossy, fragrant foliage, white flowers,	25 2.50
63.	Myrsiphyllum Asparagoides (SMILAX) , superb climber, rich glossy foliage,	20 2.00
63.	Nymphaea Grandiflora , free blooming plant with blueish-white salver-shaped flowers,	25 2.50
70.	Oleander (NERIUM) Splendens , double, rose colored. Yellow , pale yellow, each,	30 3.00
	Alba Plena , semi-double, white flowers,	40
71.	Pæonia. Double Pink, Double Red, Double White , each,	30
71.	Panicum plicatum , half-hardy upright growing Grass, with variegated leaves,	30
	variegatum , a beautiful drooping Grass, with leaves colored green, white and rose,	25
71.	Pansy , strong plants, grown from our own mixed seed of superior quality,	15 1.00
71.	Passiflora cærulea (PASSION FLOWER) , excellent climbing plant with blue flowers,	25
71.	Pelargonium. The following collection consists of excellent varieties, each,	30 3.00
	Arcadian Prince. Diadennum. Marksmann.	
	Augusta Odier. Dr. Andre. Madella D'Or.	
	Bendman. Gen. Taylor. Mazuelia.	
	Belle Blonde. Glorie de Bellefleur. Norma.	
	Bianca. James Odier. Sir Casper.	
	Captivator. Lavinia. White Lady.	
72.	Penstemon , distinct named varieties of these desirable plants,	25 2.50
72.	Petaun, Beauty , crimson striped with white, double. Cleopatra , white blotched with violet crimson, double. Delfina , lavender and bluish, double. Maiden's Bush , pale rosy pink, double. Queen of Whites , pure white, double. La Salle , crimson and white, double. Wm. Helms , violet crimson, double. Countess of Ellesmore , rosy carmine, white throat, single. Adelbert , small crimson, dark throat, single,	25 2.50
74.	Phlox—Hardy upright. Of upright growers, we can furnish the following, each,	25 2.50
	Alexandrina Varenue , deep rose. Mad. de Wendall , almost white, crimson eye.	
	Delecta , rich dark purplish crimson. Mad. Masson , crimson, striped purplish rose.	
	Glorie de Neuilly , brilliant salmon red. Mad. Pepin , rose, with salmon center and crimson eye.	
	Harlequin , brilliant crimson, mottled. Mad. Van Houtte , pink, bright crimson eye.	
	Hector Bouillard , striped crimson and rose. Mons. Duffe , brilliant crimson.	
	L. Avenir , salmon and red. Napoleon , white, striped with purple.	
	Madame Amezi Pothier , pink with deep red eye. Pol des Roses , rosy purple, crimson eye.	
	Mad. Bellevue , deep rose, crimson center. Sturter , striped rose.	
	Mad. Bernan , rosy purple, crimson eye. Venus , bluish with carmine eye.	
	Mad. de Chambry , rosy purple, distinct dark eye. Victor Hugo , striking purplish crimson.	
74.	Phlox Hardy Procumbent (MOSS PINK) , Setacea , pink. Setacea alba , pure white,	25 2.50
74.	Pilea (ARTHERY PLAN T) , delicate handsome foliage, excellent pot plants, or for Ferneries,	25 2.50
74.	Pink—Florists. —we have numerous distinct varieties, besides the following, each,	25 2.50
	Alba Flambriata , fragrant, pure white, double frimbriated; perfectly hardy,	20 2.00
	Laura Widmore , white, irregularly blotched and edged with maroon; hardy,	25 2.50
74.	Plumbago Capensis , a pot plant of free growth with azure blue flowers,	25 2.50
74.	Polinsetta Pulcherrima , winter blooming plant, with remarkably attractive flowers,	30 3.00
74.	Pomegranate Dwarf , nearly hardy summer flowering plant,	30 3.00
74.	Potentilla (CINQUE FOIL) , hardy perennial, flowering nearly all summer,	25 2.50
75.	Primrose—Double White Chinese —exceedingly valuable for winter flowering,	75
	Single varieties excellent for pot culture— Rose colored , and Pure White , each,	25 2.50
75.	Ranunculus acris flore pleno , (BUTTER CUP), double yellow, hardy,	25
75.	Rhæardia Alba Maculata , quite similar to the Calla; with spotted leaves,	33
25.	Roses, Hardy and Tender. Our stock of Roses is large and complete. We have an excellent size of Plants of all the following kinds and varieties, which we will forward by mail, post paid, the purchasers selection of varieties at the following rates, <i>except where otherwise noted,</i>	

25 CENTS EACH; FIVE FOR \$1.00; PER DOZEN, \$2.00.



HYBRID PERPETUAL ROSE—GENERAL JACQUEMINOT.
DOUBLE VIOLET, to left, above; DOUBLE TUBEROSE, to right. See pages 19 and 20.

Page in
H Florist.

NAMES OF PLANTS.

PRICES.
Each. ∇ doz.

We can also supply larger sized plants, *only by express*, of nearly all the varieties at from 40 to 75 CENTS EACH, according to the size desired.

HARDY HYBRID PERPETUAL ROSES.

- | | |
|--|--|
| Achille Gonnad , deep rose with crimson. | Madame Alfred de Rougemont , white shaded pink. |
| Anna de Diesbach , rosy carmine. | Madame Chas. Wood , crimson shaded purple. |
| Augusta Mlle. , clear rose; excellent. | Madame de Trotter , bright red. |
| Baron Prevost , rose shaded with crimson. | Madame Laffay , clear flesh color. |
| Dr. Faust , light crimson. | Marquis de Bocella , flesh colored. |
| Duplessis Moray , purplish crimson. | Mrs. Reynolds , cherry red and crimson. |
| Fanny Pittsoid , rosy carmine, violet shade. | Præmia , rich carmine; every way desirable. |
| Gen. Jacqueminor , brilliant crimson scarlet; fragrant. | Plus IX , bright purplish rose. |
| Gen. Washington , dazzling crimson, large and double. | President Lincoln , cherry crimson. |
| Jansine Hanet , reddish purple. | Princess Camille de Rohan , velvety crimson. |
| John Hopper , rose with crimson center. | Revue des Violettes , deep violet red. |
| Jules Margotten , brilliant carmine. | Souvenir de Wm. Wood , fine crimson. |
| La Reine , clear bright rose. | Triumph de l'Exposition , reddish crimson. |
| Leon des Combats , reddish scarlet. | Triumph de Valenciennes , rosy pink. |
| Lord Raglan , crimson scarlet. | |
| Louis Napoleon , rosy crimson. | |
| Louis Odier , crimson. | |
| Madame Chas. Crapelet , bright rosy crimson. | |

HARDY JUNE OR SUMMER ROSES.

- | | |
|-------------------------------------|---|
| Comte de Boubert , rosy red. | Madame Plantier , pure white fragrant flowers; blooms in clusters very profusely, perfectly hardy. |
| George IV. , dark crimson. | |

HARDY CLIMBING ROSES.

- | | |
|---|---|
| Baltimore Belle , white with blush tint. | Prairie Queen , deep pink; compact and globular. |
| Boursalt Elegans , purplish crimson. | Queen of the Belgians , small, white, of rapid slender growth. |
| Gem of the Prairie , light shade of crimson; perfectly double; not quite hardy at the North. | Scarlet Groville , scarlet, not very full. |

HARDY MOSS ROSES.

- | | |
|---|--------------------------------|
| Countess de Murinais , pure white. | Crimson Moss , crimson. |
| Small plants for mailing, 30 cents each. | |

TENDER (OR MONTHLY) BOURBON ROSES.

- | | |
|--|--|
| Appoline , light pink. | Malmalson , pale blush, fawn shade. |
| Bourbon Queen , rose, salmon tint. | Madame Revoy , brilliant crimson; ex. |
| Emotion , rose color. | Pierre St. Cyr , rosy crimson. |
| Hermosa , clear rose color, very excellent. | Paxton , deep rose, shaded crimson. |
| Leveson Gower , deep rose. | Phœnix , bright rosy purple. |

TENDER (OR MONTHLY)

- | | |
|---|---|
| Agrippina , deep crimson; very excellent. | BENGAL, OR CHINA ROSES. |
| Arch Duke Charles , rose, changing to crimson. | President d' Olbeque , deep crimson. |
| Beni Carmine , light satiny crimson. | Prince Eugene , deep crimson. |
| Beniharouls , amaranth. | Princess d' Esterhazil , bright crimson with light stripes, excellent. |
| Cels , bluish; vigorous. | Purple Crown , rich purplish crimson. |
| Gen. Wynne , deep crimson. | Roi des Grammoises , deep crimson; excellent. |
| Indica Alba , small; pure white. | Sanguinea , deep crimson, semi-double but brilliant. |
| Laurencia , or Fairy Rose , rosy pink; small. | Triumph de Luxemburg , brilliant crimson, shaded purple. |
| Louis Philippe , dark bright crimson. | |
| Madame Breon , rose, changing to crimson. | |

TENDER (OR MONTHLY) TEA-SCENTED ROSES.

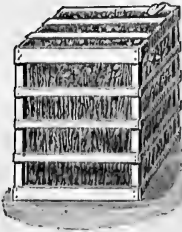
- | | |
|--|---|
| Adrienne Christophe , apricot yellow, shaded rose. | Madame Bravy , creamy white. |
| Bella , pure white. | Madame Breon , purplish rose. |
| Bon Silence , purplish carmine, rosy shade. | Madame Dange , light rosy pink. |
| Caroline de Manais , white; vigorous. | Madame Barillet Deschamps , white, shaded yellow. |
| Devonensis , creamy white, rosy center. | Madame Falcot , yellow, shaded crimson. |
| Douglass , rich violet crimson; very distinct. | Madame Jules Margotten , yellow, apricot and violet. |
| Duchess de Brabant , blush shade on rosy ground. | Madame Russel , pink, shaded copper. |
| Gen. Tartas , rosy pink, salmon shade. | Marie Ducher , rosy salmon. |
| Giantesque , flesh color. | Marie Staley , white, tipped and shaded carmine. |
| Glorie de Dijon , yellow, salmon and rose. | Pactole , light canary shade. |
| Homer , rosy pink, salmon shade. | Premiere de Charisamer , purplish crimson. |
| Hymence , whitish blush, yellowish center. | President , light purplish crimson. |
| Isabella Sprunt , canary yellow; excellent. | Pumila , rich apricot tint. |
| Julia Mansaise , white, with slight yellowish tint. | Safrano , rich apricot and saffron yellow. |
| Laurette , creamy white, shaded rosy amber. | |
| Marechal Niel , pure chrome yellow. | |

TENDER (OR MONTHLY) NOISETTE ROSES.

- | | |
|--|---|
| Caroline de Manais , white; medium. | Washington , white tinged with blush. |
| Lamarque , valuable white. | Belle of Orleans , beautiful white; excellent for general cultivation. |
| Solfaterre , straw color. | |

Page In H. Florist.	NAMES OF PLANTS.	PRICES. Each. & doz.
77.	Rosemary, highly prized for its sweet scented foliage,	20 \$2.50
77.	Salvia Splendens, dazzling scarlet flowers. Patens , intense blue. Grahami Purpuras , purple. Officinalis Tricolor , distinctly variegated foliage. Each,	25 2.50
77.	Splendens Alba , pure white, similar in growth and form to Splendens,	30
77.	Sanchezia Nobilis variegata , large leaves richly variegated with golden yellow,	35
	Saxifraga barmantosa (STRAWBERRY GERANIUM), a useful basket drooper, with Strawberry-like runners,	20 2.00
77.	Sedum Sebaldii and Sedum Sebaldii variegata , excellent for Basket culture,	25 2.50
77.	Solanum Pseudo-Capsicum (JERUSALEM CHERRY), well established seedlings,	15 1.50
	Pseudo-capsicum fol. var. , excellent variegated plant,	25 2.50
72.	Spiraea Filipendula Pleno , superb hardy garden plant, with lovely pure white flowers,	25
72.	Statice Maritima , perhaps the best hardy edging plant in cultivation,	25 2.50
72.	Stevia Compacta and Serrata , white winter blooming plants,	20 2.00
19.	Thyme , variegated, and Lemon Scented , delightful new variety, each,	15 1.50
19.	Tigridia , a summer flowering bulbous plant,	15 1.50
19.	Torenia Asiatica , a drooping plant with lovely blue flowers,	25 2.50
19.	Tradescantia Vulgaris (JOINT PLANT, WANDERING JEW). Repens Vittata , white and green variegated. Zebrina , red and green variegated. Aquatica , small. Each,	15 1.50
21.	Tritoma Uvaria (RED HOT POKER), exceedingly attractive flowers,	25 2.50
77.	Tropaeolum (STAR OF FIRE), beautiful climber, for indoor culture, with rich dazzling flowers,	20 2.00
20.	Taberose, Double . Price of plants started in pots, 25 cents each, \$2.50 per dozen. Dry tubers,	15 1.50
	Dwarf Pearl . Price of plants started in pots, 35 cents each. Dry tubers,	25
22.	Valloia Purpurea , a grand bulbous plant for summer flowering,	75
22.	Verbena , of these magnificent bedding plants we consider the following named varieties the best. Price,	15 1.50
	Acme , maroon, yellow center. Marmarata , white, carmine blotches and stripes.	
	Alexis , violet lilac, rich. Marathon , Indigo, striped light.	
	Ariel , dark blue, white eye; excellent. Mary Baker , creamy pink.	
	Aurora , striped salmon and pink. Mattie , white, with rose margin.	
	Austerlitz , purplish maroon. Miniola , rich crimson maroon.	
	Beauty , salmon pink. Mozart , crimson and white, striped.	
	Bessie Lee , cherry color, yellow eye. Negro , intensely dark.	
	Bismark , blood red, white eye. Noible , light and dark purple, striped.	
	Climax , rosy pink; a fine variety. Number Six , crimson scarlet; excellent.	
	Cremona , rich purplish crimson. Rover , deep blood red.	
	Crimson King , blood crimson; very fine. Senator , majenta, distinct.	
	Distinction , bright violet purple. Scarlet Circle , an excellent scarlet, with distinct white eye.	
	Edith , scarlet, white eye. Surprise , deep pink, distinct eye.	
	Evangeline , clear pink. Sylph , pure white, excellent.	
	Flora , dark crimson, light edge. The Mikado , deep purplish crimson.	
	Garnet , blood red. Unique , white, of strong growth.	
	General Dix , purplish maroon. Velvet Mantle , deep scarlet, velvet shade.	
	Hattie , rosy pink. Viola , violet.	
	Homor , pink with crimson center. Willie , large, crimson violet.	
	Indigo , dark Indigo blue, white eye. William Young , large, deep scarlet.	
	London Pride , large claret colored.	
	* Scarlet, blue, white or other kinds in separate colors, \$7.00 per 100.	
22.	Verbena Montana . The Hardy Verbena, with bright rose flowers changing to violet,	25 2.50
22.	Veronica Variegata and Blue Gem , 30 cents each. Other varieties,	25 2.50
19.	Vinea Major Variegata , exceedingly valuable drooper of easy culture,	15 1.50
23.	Violet, Neppollan , beautiful, double, fragrant, violet purple variety. Shoenbrun , single, deep violet. Marie Louise , double, of deep lavender blue color. Each,	25 2.50

HANGING BASKETS.



Hanging Basket Packed for Shipping.

PRICES.—Twelve inches in diameter, from \$2.00 to \$3.00; Ten inches in diameter, \$1.75 to \$2.25; Eight inches in diameter, \$1.50 to \$2.00; which figures include the cost of packing.

The various priced Baskets of the same size differ only in size of plants; in every other respect, as regards soil, and suitable varieties of free-growing habit, they are alike and first-class in every respect. Usually, a Basket of certain size is larger, and contains more soil than one would likely think. Our Baskets have a somewhat mound-shaped surface when filled, a third or fourth of the soil being above the level of the rim. In ordering, customers should state whether they desire the Baskets for hanging or for filling Vases; sizes and prices are the same.

The culture and sale of Hanging Baskets is one feature of our business, and hundreds are shipped from our greenhouses every spring and autumn. So perfect is our method of packing adapted to their carriage, that of hundreds sent by Express, some over one thousand miles away, we have never received a single complaint of any not having arrived at their destination in safety.

We pack in durable, open work crates, made of light material (see cut). The foliage is exposed to light and air, and being in plain sight, ensures the crate being carefully handled by express employees.

We use plants of the best quality only, and such kinds as our experience has taught us will be satisfactory, both regarding their beauty and adaptability to this means of culture; while in planting each basket, taste is displayed to dispose of the plants in a manner creative of the best effect with all employed.

Baskets Planted for Vase Filling.

These are the ordinary wire, moss-lined baskets, without the pendants or supports, which are filled with plants more especially suitable for Vases. These can be shipped equally as well as those designed for hanging, and it is a great convenience thus to fill vases, to say nothing of being advantageous. The wire structures may remain surrounding the plant earth when set in the vase, as the meshes are sufficiently open not to impede the growth of the roots. The space, if any, between the sides of the vase and the basket-ball of earth should be filled with good fresh soil.

B MANY
BEAUTIFUL

PLANTS

AND
FLOWERS

CAN EASILY BE GROWN FROM

SEED



- A. MORNING GLORY (*Convolvulus*).
- B. JAPANESE STRIPED MAIZE.
- C. DOUBLE HOLLYHOCK.
- D. ANIMATED OATS.
- E. ROSE ASTER.
- F. PHILOX DRUMMONDII.
- G. DIGITALIS, OR FOX GLOVE.
- H. PANSY.
- I. CANNA AND RICINUS LEAVES.



FLOWERS FROM SEED.

A CLASSIFICATION.

No matter scarcely what object the florist—either amateur or professional—may have in view in decorating with flowers, especially in the open air in summer, some that can be grown from seed may be used in connection with Greenhouse Bedding Plants, Bulbs, etc., to excellent advantage. There are numerous Annuals, Biennials and Perennials that are easily grown, of which the seeds are inexpensive and the quality of the flowers, in points of brilliancy of color, sweetness, freedom of bloom, fine form and habits (especially as climbers) cannot be much excelled, if any at all, by the best of other sections. Our Catalogue annually falls into the hands of many who do not feel themselves sufficiently well acquainted with the various kinds to discriminate between those that are most, and those that are least, desirable for cultivation, and for this reason we devote some space to classifying the various kinds we offer in the following pages, according to their desirability and respective peculiarities.

In speaking of kinds, we have reference to families. Aster, Pansy, Stock, Zinnia, etc., are each a kind, while there may be, usually are, numerous varieties under each of these and other distinct kinds.

KINDS WHICH SELDOM DISAPPOINT GROWERS, AND WHICH ARE EASILY GROWN.

Alyssum, Sweet.	Delphiniums.	Portulaca, single.
Antirrhinums.	*Dianthus.	*Portulaca, double.
Asters.	*Hollyhocks.	*Stocks.
*Balsams.	Mignonette.	Sweet Pea.
Candytuft.	Pansy.	Tropæolums.
Dwarf Celosia.	Petunia, single.	*Double Zinnia.
Convolvulus Major (Climber).	*Petunia, double.	Wall Flower.
	Phlox Drummondii.	

Those with a star (*) prefixed to the name are not as certain of giving entire satisfaction as the others, *unless due allowance is made for the fact that these, being called double kinds, will never yield more than a certain percentage of fully double flowers* from the best seed that can be saved, and we offer no other. But the flowers that do prove double are so exceedingly attractive that cultivators should not think of passing these by in making their selections. Seed saved of some years will yield more double flowers than of others, even with the same care bestowed upon having the stocks in good condition, fertilizing, etc., in each instance.

KINDS VERY CHOICE, BUT SOMEWHAT DIFFICULT TO START FROM SEED.

Cobæa Scandens (Climber).	Lobelia Cardinalis.	Salvia Splendens.
Delphinium Formosum.	Maurandia (Climber.)	Thunbergia.
Stipa Pennata (Grass).	Mimulus.	Tropæolum Peregrinum.
Heteropterum Sanfordi (Everlasting).	Mirsiphyllum—Smilax.	Verbena.
Ipomæas (Climbers).	Rhodanthe (Everlasting).	

KINDS WITH SHOWY FOLIAGE, OR OTHER QUALITIES, WHICH RENDER THEM CONSPICUOUS AS SINGLE SPECIMENS OR IN CLUMPS FOR THE BACKGROUND.

Canna.	Ricinus.	Hollyhocks.
Japanese Striped Maize.	Salvia Splendens.	Helianthus.

KINDS THAT ARE VALUABLE BECAUSE OF CURIOUS HABITS IN ONE OR MORE PARTICULARS.

Animated Oats.	Musk Plant (Mimulus.)	Jerusalem Cherry (Solanum).
Coix Lachryma (Job's Tears).	Sensitive Plant.	Canary Bird Flower (Tropæolum).
Ice Plant.		

EVERLASTINGS.

Acroclinium.)	Helichrysums.	Rhodanthes.
Gomphrenas.	Helipterum.	Xeranthemum.
GRASSES.		

OTHER KINDS WE OFFER.

We offer about THIRTY KINDS OF ANNUALS, BIENNIALS AND PERENNIALS, besides the ones named in the lists above. Each of these possess some merit, and in the entire number referred to are many that are real favorites with cultivators. Being they are, without exception almost, easily grown, the prices per packet low, and many seeds in a packet, amateurs will find it interesting to try some packets of these along with kinds that are more choice.

Full descriptions of most of the varieties offered by us, with cultural directions, may be found in THE HOME FLORIST, which is furnished free to customers according to conditions published on page 6.

QUALITY OF OUR SEEDS.—Whether in Flower or Vegetable Seeds we sell nothing but THE BEST THAT CAN BE PROCURED. Cultivators should consider that in devoting time and money to growing Plants and Flowers from Seed, it is very important that only those of finest quality be planted, for as much attention is required to grow Flowers and Vegetables from poor seed as from the best, and in the respective results attainable with each there is a difference so great that cultivators cannot afford to treat the matter of obtaining the best quality only, too lightly. Our seeds that are not grown on our grounds are imported direct from growers in Europe, the superior quality of whose stock we have again and again had ample opportunity of testing, and while it is possible, that the quality of the kinds we offer may find its equal in the stock of other American seedsmen, we dare say emphatically it CANNOT BE EXCELLED. See "A Fair Equivalent for Prices asked," on page 3.



GROUP OF PHLOX DRUMMONDII FLOWERS. (SEE PAGE 27.)

LONG BROTHERS'

GENERAL

CATALOGUE OF SEEDS,

INCLUDING THOSE OF

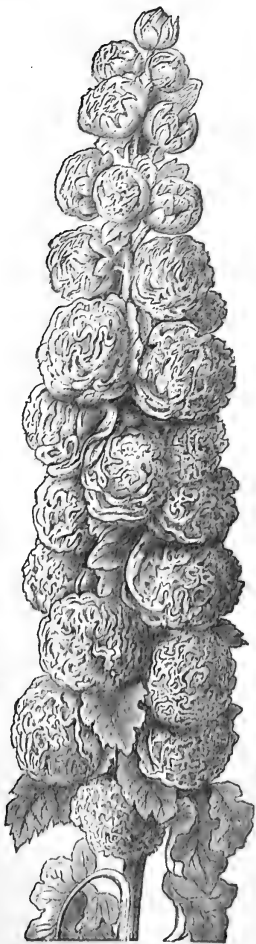
ANNUALS, BIENNIALS, and PERENNIALS, in Flowers, besides a Complete List of VEGETABLE SEEDS, etc. (page 29).

Inducement No. 2, on page 7, applies to all Flower and Vegetable Seeds in packets.
For general list of Plants, see page 9.

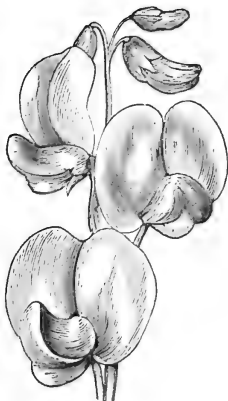
ALPHABETICAL ARRANGEMENT OF NAMES.

At the prices quoted, all Flower Seeds will be forwarded by mail, postage paid, to any address, in the United States, and to the boundary line when ordered to be sent to foreign countries.
(For the convenience of our customers we have placed to the left of each kind, the number of page in **HOME FLOWERS**, where cultural directions, etc., for each may be found.)

Page in H. Florist.	NAMES OF SEEDS.	Packet, Cents.
35.	Acrolium Album , pure white. Roscum , bright rose.	10
36.	Agrostemma . (<i>Half-hardy Annuals</i> .) New Scarlet , bright. Cæli Rosa , rose, 1 ft.	5
36.	Alyssum Sweet (<i>Hardy Annual</i>), pure white, sweet-scented flowers, useful for edging, etc.	5
35.	Amaranthus . (<i>Half-hardy Annuals</i> .) Bicolor Ruber , leaves scarlet, maroon and yellow.	10
	Caudatus . LOVE LIES BLEEDING . Red, graceful, 3 ft.	5
	Crucentus . PRINCE'S FEATHER . Crimson, 3 ft.	5
	Tricolor . JOSEPH'S COAT . Leaves red, yellow and green; very handsome.	5
	Melancholicus Ruber , foliage blood-red; well adapted for massing ribbon lines, etc., 1½ ft.	10
	Salicifolius . FOUNTAIN PLANT . Graceful drooping foliage.	15
37.	Amobium alatum (<i>Hardy Annual</i>), a useful, pure white everlasting, 2 ft.	5
38.	Animated Oats . The seeds are a great curiosity, and apparently animated.	10
38.	Antirrhinum (<i>Hardy Perennials</i>) majus . SNAP-DRAGON . Choice tall mixed varieties.	5
	Nanum (<i>Dwarf</i>) album , pure white. Brilliant , crimson and white. Dellin , carmine, white throat. Fire-fly , scarlet, white throat. Papillon , scarlet, white and yellow. Purpurea , bright purple, each separate, or all mixed.	5
	Tom Thumb , very dwarf; choicest mixed varieties.	5
38.	Aquilegia . COLUMBINE . (<i>Hardy Perennials</i>), 1½ ft., double, mixed.	3



DOUBLE HOLLHOEK. See page 27.



FLOWERING PEA. See page 28.

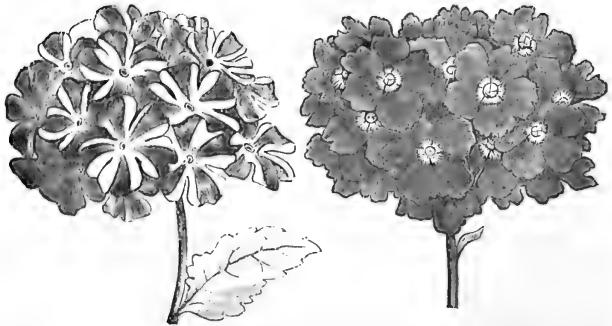


DOUBLE BALSAM. See page 25.

Page in H. Florist.	NAMES OF SEEDS.	Packet, Cents.
38.	Aster (Hardy Annuals), Truffaut's Peony-flowered perfection , very large, mixed colors, 2 ft., 15	
	La Superbe , magnificent large flowers; rose, azure blue, and white mixed; 20 inches, 15	
	Quilled German , Assortments of eight distinct varieties, mixed; about 3 ft. high, 15	
	Dwarf Double Crysanthemum-flowered , a splendid variety of dwarf compact habit, 9 inches in height, producing flowers three to four inches across, 10	
	New Improved Rose , a valuable class; flowers very double and large; finest mixture; 2 ft., 20	
	New Rose, Blood Red . The darkest and most brilliant of all Asters, 2 ft., 25	
	Cocardeau, or New Crown , a fine flower; very double; the central petals being of a pure white, sometimes small and quilled; sports occasionally; 18 inches, 10	
	Pyramidal-flowered German , late; branching; good habit; needs no tying; mixed colors, 10	
	Dwarf Pyramidal Bouquet , ten inches high, abundance of flowers; early; mixed colors, 10	
	Newest Dwarf Bouquet . A very fine acquisition, each plant looks like a bouquet of flowers set in the ground; 8 inches; mixed colors, 15	
	Schiller , a late dwarf, bouquet Aster, of peculiar habit and great beauty; with a profusion of bloom, 15 inches; mixed colors, 10	
	Washington , a new aster of immense size, frequently attaining to a diameter of five inches; the colors are white and peach-blossom; mixed colors, 25	
	Victoria , flowers very double, imbricated, globular and large; plant is very robust, about two feet in height, very branching; mixed, 20	
	Original Chinese , flowers large of bright colors; are not very compact but distinct and pleasing in appearance, 10	
	Hedge Hog, or Needle , petals long, quilled and sharply pointed; curious; mixed colors, 2 ft., 10	
39.	Balsam. (Tender Annuals.) Rose-flowered , perfectly double; choice colors; mixed, 10	
	Camellia-flowered spotted German , very choice double; spotted white; mixed, 15	
	Camellia-flowered, double dwarf , very fine; 8 or 10 inches in height; mixed, 15	
	New Carnation , fine double flowers, somewhat resembling a striped Carnation, 20	
	New Victoria , satiny white, spotted with scarlet; exceedingly pretty, 25	
	Extra Double Dwarf , very double; eight inches, 15	
	Common Double , usually double and fine; fine quality, for common use, 10	
41.	Browallia (Half-hardy Annuals) elata grandiflora , fine blue. Elata alba , white, Each, 10	
41.	Onclia. FLORA'S PAINT BRUSH . Pretty tassel-like flowers. (<i>Half-hardy Annual</i>) Mixed colors, 5	
42.	Calandrina. (Half-hardy Annuals.) White, rose, purple, etc., mixed, 5	
43.	Calendula. CAPE MARIGOLDS. (Hardy Annuals.) Pluvialis , single white, 5	
	Lo Proust , double, manken edged with brown, 10	
43.	Calliopsis (Hardy Annuals) , Orange, brown, yellow, and other varieties, mixed, 5	
44.	Campanula Speculum (Hardy Annuals) , White and Lilac , Each, 5	
	Mixed Varieties , including the above, 5	
	Medium. CANTERBURY BELL. Hardy Perennial , 3 ft., mixed colors, 10	
44.	Candytuft . Of this desirable Hardy Annual we have the following varieties, separate or mixed, Each, 5	
	Dunnett's Dark Crimson , 1 ft. Rose , 1 ft. Lilac ,	
	Common White , per ounce 50 cents. White Sweet-scented , 1 ft. White Rocket , 1 ft. White Sweet-scented , 1 ft. 10	
44.	Canna . Seed of various varieties of these desirable showy plants, mixed, 10	
44.	Celosia. COCKSCOMB. (Half-hardy Annuals) . First quality mixed, scarlet predominating, 10	
	Dwarf Varieties , mixed, with scarlet predominating, 10	
	pyramidalis cocinea , large strong spikes of scarlet flowers, 10	
	Centrauthus Macrocephala. (Half-hardy Annual) , mixed varieties, 5	
	Chrysanthemum Annual , showy Hardy Annuals, mixed varieties, 5	
47.	Clarkia (Hardy Annual) , excellent for the garden, double and single varieties, mixed, 5	
47.	Cobea Scandens (Tender Annuals) , a rapid growing climber, with blue flowers, 10	
43.	Convolvulus Major. MORNING GLORY. (Half-hardy Annual) , splendid mixture, 10	
	Minor (Hardy Annuals) azure, dark, azure blue. White. Splendens , violet with white center. Striped . Each variety separate, or all mixed, 5	
50.	Delphinium. LARKSPUR. (Hardy Annuals) , elintor flore-pleno , tall Rocket, large and showy, 5	
	Ajaciis hyanthiflorum , double dwarf Rocket, fine, mixed colors, 5	
	consolida flore-pleno , Stock flowered, large double, fine for cutting, mixed colors, 5	
	consolid. flore pleno candelabrum , free flowering, of spreading habit, 10	
50.	Delphinium Formosum. (Perennial.) Brilliant blue, with white eye, 10	
50.	Dianthus (Hardy Perennials) Chineseis. CHINESE PINK . Choice double mixed varieties, 10	
	Gardnerianus , double, fringed, and sweet-scented, 10	
	Imperialis, flore-pleno. DOUBLE IMPERIAL PINK . Finest mixed colors, 1 ft., 10	
	Imperialis flore albo-pleno , white, double, 10	
	Imperialis flore-pleno utroanguineus , blood-red, double, 10	
	Heddewigii flore-pleno , often double, but sometimes only semi-double, 15	
	Heddewigii , mixed, extra, 10	
	Heddewigii Diadenatus flore-pleno. DIAPYCN PINK . Of the most brilliant markings and colors, usually but not always true 20	
	Heddewigii flore-pleno atropurpureus , dark red, large and double, 10	
51.	Dianthus Barbatus. SWEET WILLIAM . Splendid single and double mixed seed, 10	
	ulgrescens , splendid dark. Oculatus marginatus . Each variety separate, 10	
52.	Digitalis, or Fox Glove , a well known Perennial, mixed varieties, 5	
52.	Erysimum, Peroffskianum , sweet orange-colored flowers, 5	
52.	Escholtzin, Californica. CALIFORNIA POPPY. (Hardy Annual) , 5	
53.	Godetia (Hardy Annual) , finest double and single, mixed, 5	
53.	Gomphrena (Half-hardy Annuals) , Everlasting, of great merit. The following, separate, or mixed, 5	
	globosa alba , white. globosa rubra , dark purplish crimson. globosa carna , flesh color. nurea superba , orange, large and fine.	
60.	Grasses (mostly Annuals) , for drying, to use with the Everlastings in winter bouquets, 5	
	Agrostis Nebulosa , fine and feathery, 10 Bromus Briziformis , biennial grass, 10	
	Briza Maxima , excellent ornamental grass, 5 Stipa Pennata , feather grass, elegant, 5	
	Briza Minor , small and pretty, 5 Colx Lachryma. JOB'S TEARS , 5	
60.	Gypsophila muralis , pretty Hardy Annual, with small fine flowers, 5 Lugansium Ovatus. HARE'S-TAIL , 5	
60.	Hellanthus. SCN FLOWER. (Hardy Annuals.) Double and Single Yellow, and Double Green Centered , each, 5	
60.	Heliclysum. EVERLASTING FLOWERS (Hardy Annuals) . The following double kinds, each, 10	
	monstrosum alba , pure white, 1½ ft. monstrosum orange , 1½ ft. monstrosum bright rose , 1½ ft. monstrosum , finest mixed, 1½ ft. monstrosum dark purple , 1½ ft. Dwarf mixed , 1 ft.	



PANSIES. See for Plants page 17, for Seeds page 27.



VERBENAS. See for Plants page 20, for Seeds page 23.

Page in H. Florist.	NAMES OF SEEDS.	Packet, Cents.
61.	Helipterum Sandfordi (<i>Tender Annual</i>), rich yellow Everlasting, of great value,	15
61.	Hollyhock , superior strain of double seed, mixed,	15
63.	Ice Plant (<i>Half-hardy Annual</i>),	10
62.	Ipomoea (<i>Tender Annuals</i>), elegant climbing plants. Cocinea . STAR IPOMEEA. Scarlet flowers, 10 grandiflora superba , beautiful and distinct colors, mixed, 10 Quamoclit . CYPRESS VINE. Exceedingly fine climber; scarlet, white and rose, mixed, 10	
64.	Japanese Striped Maize (<i>Tender Annual</i>), quite similar to Indian corn, with striped leaves, 5	
65.	Leptosiphon (<i>Hardy Annuals</i>) aureus , yellow with dark center, 5 Densiflorus , excellent for bouquets; mixture, with white predominating, 5 Hybridus . French Hybrids, including several varieties, mixed, 10	
67.	Lobelia Cardinalis (<i>Hardy Perennial</i>), intense scarlet flowers, 10	
67.	Lupinus . LUPINE (<i>Hardy Annuals</i>). Showy garden annuals, mixed varieties, 5	
67.	Lychalis (<i>Hardy Perennials</i>), showy garden plants, flowering mostly the first season from seed. Chalcedonien , brilliant scarlet and other colors, mixed, 5 Hageana Hybrida , large, single; vermilion and other colors, mixed, 15	
67.	Marigold . TAGETES. (<i>Half-hardy Annuals</i> .) African , splendid; mixed, 5 French and French Dwarf , mixed varieties, of each, 5 Quilled , finest mixed colors, of this peculiar strain, 5	
18.	Maurandia Barclayana (<i>Tender Annual</i>), delightful climbing plants for Baskets, etc., mixed, 10	
63.	Mignonette (<i>Hardy Annual</i>). The best large flowering variety, per oz. 20 cents, 5	
13.	Mimulus (<i>Tender Annuals</i> , etc.) moschatus . MUSK PLANT. Genuine musky fragrance, 10 tigrinus , beautiful varieties, finely spotted, mixed, 10 tigrinus white ground , splendid large flowering, tigered and spotted on white, 25	
63.	Mirabilis (<i>Half-hardy Perennials</i>) Jalapa . FOUR O'CLOCKS. Distinct colors, mixed, 2½ ft., 10 folis variegata , a variety, the foliage of which is marbled, mixed, 10 longiflorum , flowers with long tube, white and violet mixed, 10	
63.	Myosotis . FORGET-ME-NOTS. (<i>Half-hardy Perennials</i>), Blue, yellow or white, separate or mixed, 10 Myrsiphyllum Asparagoides . SMILAX. (<i>Tender Perennial</i>), delightful climber, 25	
70.	Nemophila (<i>Hardy Annuals</i>), neat habit, varied and novel colors, mixed, 1 ft., 5	
71.	Pansy (<i>Hardy Annuals</i>) King of the Blacks , almost coal black, 20 Violet , with white border, very excellent, 20 Striped and Mottled , very choice and showy, 20 Delicata , light porcelain blue, large pure white center, 25 Emperor William , pure indigo blue, with distinct dark spots in the center, 20 Yellow , a beautiful golden color, 15 Rex , blackish violet-purple; a most beautiful color, and usually more pleasing than black, 15 Dark Blue , very fine, 15 White , almost pure white, 15 Marbled Purple , large and very beautiful, 15 Bronzed , very beautiful, 15 Fine Mixed , of the above, 10	
72.	Petunia (<i>Half-hardy Annuals</i>) Hybrida , fine mixed, 10 hybrida grandiflora , large flowering, splendid, largest flowering show varieties, mixed, 20 Double . Although the double Petunia is not always certain to come true from seed, the seed we offer is the best that could be obtained, and may be depended upon for a fair per cent of double flowers. Packet of about 75 seeds, 25 Countess of Ellesmere , rosy carmine, white throat, 10	
71.	Phlox Drummondii (<i>Half-hardy Annuals</i>). The following varieties, separate or in splendid mixture, 10 Black Warrior , deep blood purple. Violeten , dark violet, white eye. Brilliant Scarlet . Blue , with white eye. Rosen , beautiful rose color. Slate colored . Rosa alba oculata , rose with white eye. Leopoldi , splendid purple, with white eye. flora albo , pure white. Rudowitzi , crimson, striped with white. flora albo oculata , white, purple eye. Variabilis , brown, violet and lilac.	
74.	Polyanthus . PRIMULA ELATOR (<i>Hardy Perennial</i>), best quality mixed varieties, 20	
75.	Poppy—Paeony-flowered (<i>Hardy Annual</i>). Beautiful and very double varieties, mixed, 5	
75.	Poppy Perennial (<i>Hardy Perennial</i>). Orientalis (Oriental Poppy), and others, mixed, 10	
75.	Portulaca (<i>Half-hardy Annual</i>) Double Rose-flowered , as double as a Rose. The following varieties either separate or mixed, 15 Pure White . Golden Yellow . Pure Rose . White Striped Red . Scarlet . Crimson Scarlet .	
75.	Portulaca , Single, in the following varieties, either separate or mixed, 5 White Striped . Rosen , rose-colored. Splendens , rosy purple. Red Striped . Aurea Vera , deep golden yellow. Thebesoulli , fine crimson.	
75.	Rhodanthe (<i>Half-Hardy Annuals</i>), delicate and beautiful Everlastings for Winter Bouquets. <small>PKT. CTS.</small> atrosanguinea , dark and light purple, 20 maculata alba , elegant pure white, 10 maculata , rosy purple, 10 mungelli , bright rosy color, 10	
76.	Richius . CASTOR OIL BEAN. (<i>Half-hardy Annuals</i>). Mixed Varieties , 10 Borboniensis Arborea , very large and handsome foliage, 10 tricolor , three-colored, very beautiful, 7 ft., 10 sanguineus , blood-red stalks, scarlet fruit, one of the best, 5 ft., 10 spec. de Philippine Isles , of gigantic foliage, 6 to 10 ft., 15	
77.	Salpiglossis (<i>Half-hardy Annuals</i>) variabilis , 18 inches. Dwarf , splendid mixture of each, 10	
77.	Salvia Splendens . FLOWERING SAGE. (<i>Tender Perennial</i>), superb scarlet flowers in spikes, 20	
77.	Scabiosa . MOURNING BRIDE. (<i>Half-hardy Annuals</i> .) Tall , 2 ft.; Dwarf , 1 ft.; mixed, each, 5 Nana fl. pl. var. , a double dwarf Scabiosa; free blooming and valuable, 10	
63.	Sensitive Plant . MIMOSA SENSITIVA. (<i>Tender Annual</i>). A somewhat remarkable plant, 10	
77.	Solanum pseudo capsicum . JERUSALEM CHERRY. Fruit-bearing plant, easily grown, 10	
78.	Stocks, Ten Weeks (<i>Half-hardy Annuals</i>), New dwarf bouquet , excellent mixed colors, 15 Dwarf German , early flowering; dwarf, with large spikes of double flowers, mixed, 15 New largest flowering dwarf , very large trusses of flowers; the following, separate or mixed, 15 Pure White . Carmine . Crimson . Rose . Cinnmole . Deep Crimson . Light Blue . Brown Violet . Brick Red .	
	Dwarf German Wall flower leaved , splendid mixed colors, 15 Stocks Intermediate , Earliest Flowering Autumnal , eight choicest varieties, mixed, 20 Stocks Perpetual Emperor , large flowering (<i>Perennial</i>), superb mixture, 20 Stocks, Brompton , or Winter (<i>Biennial</i>), best varieties, mixed, 25	

Page in H. FORD'S.	NAMES OF SEEDS.	Packet. Cents.
77.	Sweet Pea (<i>Hardy Annuals</i>) , the following splendid varieties, separate or mixed, (mixed per oz. 10cts.)	5
	White, per oz., 10 cts.	
	Invincible Scarlet, per oz., 15 cts.	
	Invincible Black, per oz., 20 cts.	
	Painted Lady, rose and white.	
62.	Tagetes Signata Pumilia (<i>Half-hardy Annual</i>) , of globular growth, with hundreds of bright flowers,	
79.	Thunbergia , valuable tender climber, excellent for baskets, trellises, etc.; mixed varieties,	15
79.	Tropaeolum (<i>Half-hardy Annuals</i>) Majus . NASTURTIIUM . Useful climbers, separate or mixed,	10
	atropurpureum, dark crimson.	
	regelianum, purple violet.	
	coccineum, scarlet.	
79.	Tropaeolum, Tom Thumb, or Dwarf , finest mixed varieties,	10
	Crystal Palace Gem, sulphur, spotted with maroon,	10
	King of Tom Thumbs, foliage dark, bluish green, flowers brilliant scarlet,	10
	Golden King. Dark Crimson. Rose. Each,	10
77.	Tropaeolum Lobbianum , mixed varieties,	20
79.	Tropaeolum Peregrinum, Canary Bird Flower, (Canariensis) ,	10
82.	Verbena. (<i>Half-hardy Annuals or Perennials</i>) The seeds we offer of this superb bedding plant have been selected with the greatest care, and a large proportion of splendid flowers may be expected, including striped varieties, and those having large white eyes. In mixture,	20
82.	Virginian Stock (<i>Hardy Annuals</i>) , very free flowering Red, White and Rose, separate or mixed,	5
83.	Wall Flower (<i>Biennial</i>) , double and single varieties, the former predominating, in splendid mixture,	20
83.	Xeranthemum (<i>Hardy Annuals</i>) , desirable everlasting, mixture of double White and Purple,	5
83.	Zinnia (<i>Half-hardy Annuals</i>) Double . The seed we offer was saved only from the finest double flowers, and will produce a large per cent. of double-flowering plants,	10
	Pure White, double, and comes true to name,	10

FERTILIZERS.

Ammoniated Bone Super-Phosphate.—The best manure in the world for grain and vegetables, especially recommended to farmers and gardeners. Price, \$45 per ton in barrels, or 2½c. per pound.

Pure Ground Bones.—We warrant and guarantee this article to be pure and unadulterated. Price, \$45 per ton in barrels, or 2½c. per pound.

Plant Food.—A valuable concentrated fertilizer, largely composed of fine ground bone, and prepared expressly for plants in pots, and flower beds. It will not injure the most delicate plants. Can be used either dry or be converted into a liquid fertilizer. Put up in 5-pound boxes, with directions for using, price 50 cents.



DOUBLE ZINNIA FLOWER.

SELECT VEGETABLE SEEDS.

	Per Oz. Pkt.		Per Oz. Pk.
Asparagus , Conover's Colossal,.....	15 5	Leek , Large London,.....	40 5
Bean , China, per pt. 18c.,.....	5 5	Early White Vienna,.....	40 5
Early Valentine, per pt. 18c.,.....	5 5	Musk Melon , Nutmeg,.....	20 5
Mohawk, per pt. 18c.,.....	5 5	Fine Netted,.....	20 5
Dwarf Butter, per pt. 30c.,.....	10 5	White Japan,.....	40 10
White Marrowfat, per pt. 18c.,.....	5 5	Green Citron,.....	30 5
Yellow Six Weeks, per pt. 30c.,.....	10 5	Orange Christina,.....	30 5
Large White Kidney, per pt. 20c.,.....	10 5	Water Melon , Mountain Sweet,.....	15 5
Horticultural, per pt. 25c.,.....	10 5	Black Spanish,.....	20 10
Large Lima, per pt. 30c.,.....	10 5	Apple-seeded,.....	50 15
Giant Wax, per pt., 60c.,.....	10 5	Citron,.....	30 10
Beet , Extra Early Bassano,.....	15 5	Mountain Sprout,.....	20 5
New Dark Egyptian,.....	25 5	Japan-Sculptured-seeded,.....	30 10
White Sugar, per lb. 75c.,.....	10 5	Phinney,.....	15 5
Early Blood Red,.....	15 5	Nasturtium , Tall,.....	25 5
Long Blood Red,.....	15 5	Okra , Dwarf White,.....	20 10
Long Red Wurtzel, per lb. 75c.,.....	10 5	Onion , Wethersfield Red,.....	40 10
Dewing's Extra Early,.....	15 5	Danvers Yellow,.....	40 10
Yellow Globe Wurtzel, per lb. 75c.,.....	10 5	Silver Skin,.....	50 10
Vilmorin's Imperial Sugar, per lb. \$1.50,.....	15 5	White Portugal,.....	50 10
Broccoli , Purple Cape,.....	75 10	New Queen,.....	60 15
Brussels Sprouts ,.....	25 5	Parsley , Giant Curled,.....	20 5
Cabbage , Early Dwarf York,.....	25 5	Parsnip , Student,.....	15 5
Early Wakefield,.....	60 10	Large Dutch,.....	10 5
Fottler's Early Drumhead,.....	60 10	Pea , Carter's First Crop, per quart 50c.,.....	10 10
Schweinfurth,.....	75 10	Alpha, per quart 60c.,.....	10 10
Winningsstadt,.....	40 10	Early Dan, O'Rourke, per quart 40c.,.....	10 10
Marblehead Mammoth,.....	60 10	McLean's Little Gem, per quart 60c.,.....	10 10
Large Late Drumhead,.....	50 5	McLean's Advancer, per quart 60c.,.....	10 10
Premium Flat Dutch,.....	50 5	Laxton's Prolific, per quart 40c.,.....	10 10
Drumhead Savoy,.....	40 5	Champion of England, per quart 40c.,.....	10 10
Red, Pickling,.....	30 5	Black-eyed Marrowfat per quart 25c.,.....	4
Carrot , Earliest Shorthorn,.....	25 5	Sugar Pea, per quart 75c.,.....	10 10
Long Orange, per lb. \$1.25,.....	15 5	Pepper , Large Bell,.....	40 10
Half Long, Intermediate,.....	15 5	Sweet Mountain,.....	50 10
Altringham, per lb. \$1.50,.....	15 5	Radish , Rose, Olive-shaped,.....	20 5
White Belgian, per lb. \$1.00,.....	15 5	French Breakfast,.....	20 5
Cauliflower , Early Paris,.....	1.50 25	Scarlet Turnip,.....	20 5
Erfurt Earliest Dwarf,.....	3.00 25	Long Scarlet Short-top,.....	15 5
Nonpareil,.....	1.50 20	Long White Naples,.....	20 10
Lenormand,.....	1.50 20	Chinese Rose Winter,.....	30 10
Early Wonderful,.....	2.50 25	Black Spanish Winter, long,.....	30 10
Celery , Incomparable Dwarf,.....	50 10	Yellow Turnip,.....	15 5
Giant White Solid,.....	40 10	Beans ,.....	30 10
Boston Market,.....	40 10	Splunch , Round or Summer,.....	10 5
Sandringham Dwarf,.....	50 10	Prickly, or Fall,.....	10 5
Crimson,.....	50 10	Squash , Early Bush Scallop,.....	15 5
Celeriac ,.....	30 10	Early Crooked-Necked,.....	20 5
Corn , Stowell's Evergreen, per pt. 18c.,.....	5 5	Hubbard,.....	30 10
Crosby's Early Sugar, per pt. 20c.,.....	5 5	Hubbard's Curled Leaf,.....	30 10
Mammoth Sugar, per pt. 18c.,.....	5 5	Hathaway's Excelsior,.....	30 5
Early Minnesota, per pt. 20c.,.....	5 5	Turnip , Early White Flat Dutch,.....	10 5
Pop Corn, per pt. 20c.,.....	5 5	Purple Top Strap Leaved,.....	10 5
Cress , Curled Leaf,.....	10 5	White Sweet Russia,.....	10 5
Cucumber , Early Green Cluster,.....	15 5	Orange Jelly,.....	10 5
Early Frame,.....	15 5	Itata Baga , Laing's Purple Top,.....	10 5
Improved Long Green,.....	15 5	SWEET AND POT HERBS.	
White Spine,.....	15 5	Caraway ,.....	5
Egg-Plant , New York Purple,.....	1.25 10	Coriander ,.....	5
Endive ,.....	35 5	Marjoram ,.....	10
Kohi-Rabi , Large Green,.....	20 5	Mage ,.....	10
Kale , Green Curled,.....	40 5	Summer Savory ,.....	10
Lettuce , Victoria Cabbage, hardy,.....	30 5	Thyme ,.....	10
Drumhead,.....	25 5		
Boston Curled,.....	30 5		
Paris Cos White,.....	40 10		
Curled Simpson,.....	30 5		
Early Tennis Ball,.....	30 5		
White Silesian,.....	35 5		

Beans, Corn and Peas ordered by the quart or pint are subject to an extra charge of sixteen cents per pint for postage. All other seeds by mail, postage paid, and their safe arrival guaranteed to the purchaser.

SEEDS OF GRASSES AND CLOVER FOR LAWNS.

Kentucky Blue Grass (<i>Poa Pratensis</i>), extra clean ; per bushel \$3.50, per quart,.....	25
Red Top Grass (<i>Agrostis Vulgaris</i>), per bushel \$2.50, per quart,.....	10
Sweet-scented Vernal Grass (<i>Anthoxanthum odoratum</i>), per lb. 75 cts., per oz.,.....	10
Fine Mixed Lawn Grass , per bushel \$4.50, per peck \$1.30, per quart,.....	25
Clover White , best quality, per lb.,.....	60

HEDGE SEEDS.

Orange Orange , per lb.,.....	1.00
Honey Locust , per lb.,.....	1.00
Privet , per lb.,.....	3.00



Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.

MISCELLANEOUS ARTICLES.

Here are included numerous articles of utility and ornament, which are to an extent as indispensable as Plants, Seeds, etc., for creating varied and tasteful floral display, and for facilitating various operations about the garden, lawn, etc., or for promoting the healthfulness and vigor of Plants, etc., to which we invite attention. Most of these can be sent only by Express, or as Freight. The few that are available we designate, also the amount extra necessary for postage when ordered to be thus sent. The cuts give a good idea of the utility and uses of these articles.

Flower Pot Brackets, Stands, etc.—Our assortment includes the latest and most approved styles. All are finished in a neat and durable manner, combining elegance and ornament.

		Price.
No. 10.—Bracket.	One Cup Swinging; bronze finished; very neat,	\$.75
No. 9.—	Two " same style; projects 8 inches,	1.00
No. 7.—	Nice for an Ivy plant. Fig. 8. Mailable for 20 cents additional,	.50
No. 12.—	Four Cup Swinging. Fig. 9. The cups lift off, so it can be packed flat,	1.75
No. 8.—	Three Cup. Same style, without center small cup,	1.40
No. 3.—	One Cup Swinging. New style and attractive; bronze,	.75
No. 2.—	" " Skeleton style; bronze finish,	.65
No. 6.—	Four Cup Plant Stand for table or window. Three cups about six inches from floor, and one raised in center. Bronze and Verde Antique finish,	2.00
No. 5.—	Three Cup Plant Stand. Same as No. 6, without raised center cup,	1.75
No. 11.—	Bird Cage or Hanging Basket Hook. Fig. 10. Projects eight inches,	.20
	Mailable for 8 cents extra.	
No. 50.—	Bracket. Fig. 1. Swinging. Length of arm 5 inches; bronze and Verde finish,	.30
	Mailable for 12 cents additional.	
No. 51.—	The same nickel plated. Very elegant and attractive,	.75
	Mailable for 12 cents additional.	
No. 54.—	Four Cup Bracket. Fig. 3. Something really elegant. A full swing to the whole Bracket, and also to the cups, independent of each other. Can readily be removed and packed away.	
	In Bronze and Verde,	2.00
	In Gilt finish,	2.00
	Nickel plated and Verde,	4.00
No. 58.—	One Cup Swinging Bracket. Fig. 2. 7 inch arm, cup 7½ in. diameter,	.60
No. 33.—	" " " " Projects 6 inches. Faultless in shape,	.75
No. 38.—	" " " " 6 " Novel style,	.50
No. 30.—	Two Cup Bracket. Each cup swings independent. Adapted to small space,	.75

Earthenware Pots and Hanging Vases.

- No. 25.—Hanging Log. Fig. 7. Fine Rustic imitation; 6 inch size (length) 50 cents; 8 inch, 75 cents; to inch \$1.00.
- No. 23.—Molded Hanging Vase with saucer attached. Fig. 11. Bright colors and finish. 3 sizes—7, 8, and 9 inches diameter. Prices, respectively, 50, 70 and 90 cents.
- No. 26.—Plain Hanging Vase, Saucer attached. Nice finish; 7, 8 and 9 inch. Prices 40, 50 and 65 cents
- No. 28.—Hanging Vase with Saucer attached. Fig. 5. Rustic finish, and universally admired. 7, 8 and 9 inches diameter. Prices 50, 70 and 90 cents.
- Brass Chain with supporting rings adapted for Vases, etc., 25 cents each. Mailable at same price.
- No. 24.—Rustic Pot and Saucer. Fig. 6. 4, 5½ and 7 inch diameter. Prices, 30, 50 and 70 cents each.
- No. 21.—Flower Pot and Case, the latter finished in rustic and Ivy branch, 75 cents.
- No. 27.—Fluted Pot and Saucer. Fig. 12. Various colors, 4, 5, 6 and 7 inch diameter. Prices, 30, 40, 50 and 60 cents each.
- No. 19.—Highly ornamented Window Pot. Fig. 13. 5½ and 6½ inches diameter. Prices 60 and 75 cents each.

Pot and Plant Trellises (painted).

- No. 40.—Simple. 16, 24 and 30 inches in height. Price, 15, 20 and 25 cents each respectively.
- No. 45.—Fig. 14. 2, 2½, 3 and 4 feet high. 25, 30, 40 and 60 cents each respectively.
- No. 49.—Fig. 15. 3, 4, 5 and 6 feet high. 50, 60, 75 and 90 cents each respectively.
- No. 71.—Wider at base. Well adapted for large leaved plants. 2½, 3½ and 5 feet high. Prices, 40, 75 and \$1.15 each respectively.



Fig. 5.



Fig. 6.



Fig. 7.

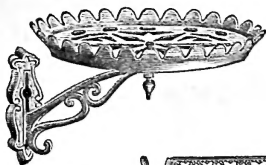


Fig. 8.

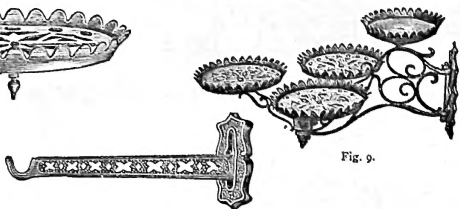


Fig. 9.



Fig. 10.

No. 76.—Narrow. Suitable for light climbers. Sizes and prices same as No. 45.

No. 42.—Strong and well made. 2½, 3, 3½ and 4 feet high. Prices, 40, 50, 65 and 85 cents each respectively.

Rustic Work.

Hanging Basket. Fig. 4. Best make, and well varnished. 9, 11 and 12½ inches diameter of bowl. Prices, \$1.50, 2.00 and 2.50 each respectively.

Rustic Bird House. Made of seasoned cedar. Price \$1.50.

Rustic Stands and Vases in assortment for lawns, piazzas, cemeteries, etc. Prices from \$3.00 to 20.00 each.

Thermometers.—In japanned cases. 8 inch 50 cents. Mailed for 8 cents additional.

Tinfol.—For winding bouquet handles, lining flower baskets, etc. Per lb., 60 cents. ½ lb., 35 cents.

Whale Oil Soap.—For destroying Insects. Per lb., 25 cents. Mailed for 15 cents per lb. additional.

Flower Pots and Saucers.—Ordinary ware in all sizes. Prices on application stating what is wanted.

Bouquet Papers. Assorted sizes. Prices from 50 to \$2.00 per doz.

Excelsior Lawn Mower.—We have tried various mowers on our grounds, and unhesitatingly recommend the EXCELSIOR as being adapted to all purposes required of a mower. We can furnish the machines, packed for shipping, as follows: No. 1, width of cut, 9 in., \$15.00; No. 2, width of cut, 12 in., \$20.00; No. 3, width of cut, 15 in., \$25.00.

RURAL BOOKS.

Any of the following books will be sent by Mail, postage paid, on receipt of price.

American Weeds and Useful Plants,	\$1.75	Henderson's Practical Floriculture,	\$1.50
Barry's Fruit Garden,	2.50	Henderson's Gardening for Pleasure (new),	1.50
Brill's Farm Gardening and Seed Growing,	1.00	Hoopes' Book of Evergreens,	3.00
Downing's Fruit and Fruit Trees (new edition), ..	5.00	Kemps' Landscape Gardening,	0.50
Downing's Landscape Gardening,	6.50	Onion Culture (paper),80
Fuller's Grape Culture,	1.50	Parsons on the Rose,	1.50
Fuller's Small Fruit Cultivator,	1.50	Quinn's Money in the Garden,	1.50
Gray's Manual in Botany and Lessons, in one	4.00	Quinn's Pear Culture for Profit,	1.50
volume,	4.00	The Home Florist, paper, 30 cents,60
Henderson's Gardening for Profit,	1.50	Window Gardening, Williams,	1.50



Fig. 12.



Fig. 15.



Fig. 14.



Fig. 13.



Fig. 11.



Fig. 16.

SPECIMENS of the SIXTY ILLUSTRATIONS (some full page size) in
THE HOME FLORIST.

SEE PAGE 6.



Hybrid Perpetual Rose, in Pot.



Fig. 13. Long Ribbon Bed.

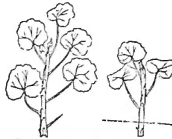


Fig. 17. Branch and Cutting of Geranium.

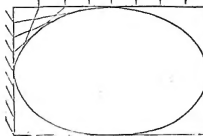


Fig. 7. Laying out an Oval.



Fig. 22. Protection.

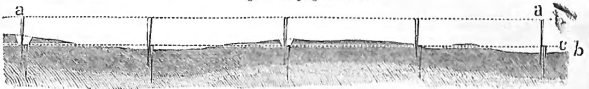


Fig. 2. Arranging Stakes to facilitate Grading.

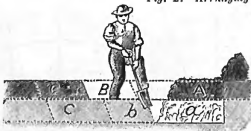


Fig. 15. Trenching.

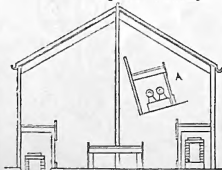


Fig. 20. Cross-section of Amateur's Conservatory.



Fig. 12. Massing.



Fig. 1.



Fig. 44. Double Geranium Plant.

LONG BRO'S ORDER SHEET FOR FLORICULTURAL STOCK.

The following selections to be sent by Mail or Express

Express Office (if necessary).....

To (Name).....

Amount enclosed in Post Office Order, . . \$.....

Amount enclosed in Draft, \$.....

Post Office,.....

Amount enclosed in Cash, \$.....

Total Amount, \$.....

County,.....State,.....

Date,.....187.....

Please oblige us greatly by writing the names of Plants and Seeds separate, each in the column designated for them.

No. PLANT COLUMN. Price.

No. SEED COLUMN. Price.

IF Observe what is said on page 4 relative to ordering LESS than ONE DOLLAR'S worth of PLANTS.

Plant Column continued on next Page.

Seed Column continued on next Page.

