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1863.

J. M. THORBURN & CO.

ANNUAL DESCRIPTIVE CATALOGUE

— OF —

FLOWER SEEDS,

WITH PRACTICAL DIRECTIONS FOR THEIR

CULTURE AND TREATMENT.

ALSO A LIST OF

BEAUTIFUL FRENCH HYBRID CLADIOLUS, &c.

FLOWER SEEDS, from their compactness and light weight, can be safely transported by mail to any part of the United States, with punctuality and expedition.

✉ Orders by mail promptly attended to and Catalogues forwarded, free of charge, to applicants.

JAMES M. THORBURN & CO.,

15 JOHN STREET, NEW-YORK.

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JAMES M. THORBURN & CO.,

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NOTICE!

In presenting their annually revised FLOWER SEED CATALOGUE for 1863, J. M. THORBURN & CO. beg to call particular attention to the new arrangement of it, by which they trust its use will be facilitated, at the same time that its size is not so much enlarged as to become inconvenient for reference.

There will be found many novelties of the present Season introduced into this Catalogue, which, together with some other approved kinds of recent introduction, will be found printed in **heavy faced type**, by which means they will be readily noticed in looking through the Catalogue;—descriptive notes have also been added to assist in making a selection.

Great care has been taken in obtaining these new kinds so as to secure their being true to name, and of the best quality. And especial attention has also been paid to the Stock of Seeds of Greenhouse Plants, so that they may be relied upon as coming from Growers of undoubted eminence. This in many of the choice families, such as *Pelargoniums*, *Calceolarias*, *Cinerarias*, *Chinese Primrose*, &c., is of the first importance.

J. M. T. & CO. request to be favored with early orders, by which means the first choice of Seeds is secured as well as promptness in the execution of orders.

BUCHANAN'S HYBRID BLOTCHED PETUNIA SEED.

Saved from the Finest Collections ever produced.

Price per Packet, 50 Cents.

DIANTHUS CHINENSIS HEDDEWICI.

•Double, compact and dwarf in growth, admirably adapted for groups, beds, or pot culture, varying in the richest shades of crimson and blood color, others picturesquely marbled with white.....Price per Pkt., 25 Cents.

DIANTHUS CHINENSIS LACINATUS.

Double, very beautiful, from 1 to 2 feet in height, with remarkably large blossoms, of superb colors, from white to the richest maroon and crimson, elegantly fringed and lobed, suitable either for pot culture or garden groups.

Price per Pkt., 25 Cents.

Gift
A. P. Soper
Dec. 13, 1940

PRACTICAL DIRECTIONS FOR THE CULTURE AND TREATMENT OF FLOWER SEEDS.

PREVIOUS to forming a Flower Garden, the ground should be prepared properly, by being well broken and slightly manured. In the country, it should be protected from cold winds by close fences or plantations of shrubs. Generally speaking, a variety of forms may be indulged in, provided the figures are graceful and neat, and not complicated. An oval is a form that generally pleases, on account of the continuity of its outlines: next, if extensive, a circle;—but hearts, diamonds or triangles seldom please. A simple parallelogram, divided into beds running lengthwise, or the segment of an oval, with beds running parallel to its outer margin, will always please.

All kinds of *Hardy Annual* Flower Seeds, (hA in the *second* column,) may be sown in the months of May and June. The beds should be leveled, and the seeds sown either in small patches, each kind by itself, or in drills from an eighth to half an inch deep. In about a month, more or less, many of them will be fit to transplant. Take advantage of cloudy and rainy weather; move the plants carefully with a trowel—the smaller kinds set in front, the larger in the rear;—but if the weather be dry and the sky cloudless, give them a little water, and cover them for a few days.

Hardy Annuals will succeed well in a border of natural earth, if sown the first week in May; but they will flower a month earlier, if assisted by glass. If some of the *Hardy Annuals* be sown in September, they will become strong enough to survive the Winter, if protected with a slight covering of straw or litter,—and when transplanted in Spring, will flower earlier and stronger.

The best method to obtain an early bloom of the *Tender Annuals* (tA), and to insure strength to the plants, is to sow the seeds in pots early in March, placing them in a warm greenhouse, window, or plunging them into a moderate hot-bed, carefully protecting them from the cold, shading them from the midday sun, and watering them with a finely pierced watering can. The seed should be sown in very light, sandy compost, and the pots well drained by placing broken earthenware and rough sods in the bottom. The finer seeds must not be planted more than an eighth of an inch deep, and the soil must be pressed down closely over them. Water frequently, particularly if the house or frame is very warm. As soon as the seed leaf is fully developed, transplant into small pots, three or four in each,—and when they have acquired sufficient strength transplant into the flower beds—not, however, before the middle of May.

The *Half Hardy Annuals* (hhA) may be sown and transplanted as above, but must be kept rather cooler. The finer varieties of *German Aster* should be sown in pots toward the end of April, pricked off into smaller pots in June, and afterward transplanted into the flower borders.

Biennials and *Perennials* may be sown at the same time with the Annual of the same degree of hardiness, and treated similarly, except such of the *Hardy* kinds as do not blossom the first year. These last may be thinned out or removed from the seed beds as soon as they are well rooted, and planted either into different parts of the garden or into a nursery bed, in rows, a foot or more apart. Keep them clear of weeds by hoeing and stirring the earth occasionally, which will greatly promote their growth, and prepare them for transplanting into the permanent beds, either in the Autumn or following Spring.

Biennials are raised principally from seed sown every year. Some *Perennials* and *Biennials* may be sown in September, or as soon as ripe: and if the plants get

strong before the setting in of Winter, most of them will flower the next Summer. In transplanting, take care to preserve some earth to their roots, and tie the tall-growing kinds to neat poles or rods. Remove decayed plants, and replace them with vigorous ones from the nursery bed. Keep all the beds free from weeds, and the walks clean and neat.

Green-House varieties should be sown as directed for Tender Annuals, in pots, pits or boxes,—be kept in the house, carefully watched, slightly watered occasionally, and sheltered from the hot sun, till strong enough to transplant. Most of these varieties may be sown at any season of the year.

The smaller Seeds of the Green-House Plants are sometimes difficult to germinate, unless great care is taken in the mode of sowing. Thence the supposition is produced that the Seed itself is not good; whereas the fault is not in the Seed, but in the treatment. Fine Seeds of this description should be sown in leaf mould or peat earth, with some silver sand added to it, which should be pressed firmly down in the seed-pan or pot, and made perfectly level at the top, so that the mould may not afterward sink materially with watering, and thereby carry down the Seed with it to a greater depth than that at which it is sown. Sow the Seed very thin, and cover *very slightly* with a little of the compost, or with some of the silver sand. By this method, the difficulty of succeeding with fine Seeds will be removed. As soon as the young plants have two leaves, they should be transplanted into similar compost in another pot. To do this, do not *pull* them out of the seed-pan, but *lift* them with the point of a knife under their roots. By that means, the young, minute roots are taken up without breaking. After transplanting, they should be kept in a shady part of the Green-House for a few days, until they are established in the new soil.

There are many minute plants, from the finer Seeds, killed by drenching them with water whilst very young. One way to avoid this, is to give the water by dipping a clothes brush in water, (shake off the greatest part of the water from the brush,) and then, holding the brush over the seed-pan, draw the hand over the bristles several times, which will cause the water to be thrown on the younger plants almost like dew. Whilst in the first stage of their existence, plants require moisture in a minute quantity, often repeated, and not in such large quantities as to saturate the soil in which they are growing.

Seeds of Climbing and Twining Plants are frequently left too long without support; the consequence of which is, that the plants remain weak, and never afterward become strong and healthy. Sweet Peas, *Convolvulus*, and all similar Seeds, should have their supports given them as soon as they are two inches high, in order that they may not become stunted in their early growth. To have a fine bloom, this is of considerable importance.

To avoid failure, Flower Seeds should not be sown in the open borders too early; never, in this vicinity, before May. More disappointment results from too early sowing than from any other cause.

The following, and some others, being apt to droop and die if transplanted, should be sown in the borders, in the spot where they are intended to bloom, viz.: *Argemone*, *Candytuft*, *Catchfly*, *Dwarf Convolvulus*, *Evening Primrose*, *Adonis Flower*, *Gypsophila*, *Lupins* of sorts, *Malope*, *Animated Oats*, *Poppies* of sorts, *Sweet Basil*, *Venus Looking Glass*, &c., &c. But, with these exceptions, most other varieties flower earlier and more strongly by being sown in frames or pots and transplanted. This applies particularly to the finer sorts of *Paris Balsams*, *German Zinnias* and *Asters*. Where, however, it is inconvenient to adopt this latter mode, the following is recommended:

Take a dollar package of twenty-five varieties, and number the bags from one to twenty-five; then sow a circle from each bag in the order in which they are numbered, and insert a short stick in the centre of each circle as a mark. By this method, the twenty-five varieties are distributed along the borders in succession,—and as each bag will be sufficient for three circles, sixty circles, or three assortments of twenty-five varieties, may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the greatest possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties, from the order in which they stand in his garden. This system may be practised to advantage either on a large or small scale, and the young plants be allowed to mature and blossom in groups or bunches as they stand, or may be transplanted wholly or in part, as the taste of the cultivator may direct, or the less well filled neighboring border requires.

Some species of Dwarf Annuals, such as *Sweet Alyssum*, *Candytuft*, *Clarkia Pulchella*, *Mignonette*, and such others as grow not over a foot in height, may be cultivated in small beds, either separate or two or three kinds mixed together. *Clarkia Pulchella* suits very well with *Mignonette*, as it will thrive in moderately poor soil, which is the best adapted for that plant when fragrance is an object.

The best way to manage the mixed species, is to level a narrow border of rather poor soil, and sow it all over with *Mignonette*, then with *Clarkia Pulchella*: when the plants are up, both kinds should be thinned out equally, so as to leave the plants from one to two inches apart all over the bed. These, when they come into blossom, form a rich mass, and have a very pretty effect—the bushiness of the *Mignonette* hiding the naked stalks of the *Clarkia*. The *White Alyssum* and *Purple Candytuft* form a pleasing contrast when mixed in equal proportions, and also the *Dwarf Gilia*.

Phlox Drummondii is perhaps the most desirable of all Annuals to flower alone in the beds,—than which, nothing can be more beautiful. “Every flower, though of the deepest carmine, has its petals of a pale blush color on the under side,—and every petal, though of the palest pink, has a dark carmine spot at its base. Thus the variety of colors displayed in a bed of these flowers almost exceeds description; and when they are seen under a bright sun, and agitated by a gentle breeze, the effect is extraordinarily brilliant.”

Next to this, the *Portulacas* will be found, perhaps, most acceptable for individual beds or borders,—either *purple* and *scarlet* separate, or combined with the newer *white* and *yellow* varieties. *Rocket Larkspurs*, too, sown in rows, answer admirably the same purpose; but, to have them in perfection, the Seed should be sown in the border in September, and the young plants protected through Winter by a slight covering of straw or litter.

Cypress Vine, a universal favorite, frequently fails from being sown too early. In this vicinity, it should not be trusted in the open ground much before the first of June, and the Seed should be soaked for about half an hour, in moderately warm water, just before being sown. The Seed should be planted about a quarter of an inch deep, and the soil well pressed down, moderately watered, and protected from the sun by a strip of board 4 or 5 inches wide. Let the board remain pressing on the soil for about 48 hours, and on being removed the young plants will at once show themselves, and grow strongly.

For the preceding remarks, we are mainly indebted to the “Young Gardener’s Assistant,” by Thos. Bridgeman, a work which, for practical utility, stands pre-eminent.

EXPLANATIONS OF THE CATALOGUE.

The *first column* gives the *Botanical* or *Scientific* name in Roman characters; and for ready reference also, the *common name* in *Italics*.

* designates *Climbing Plants*.

... ... in all cases *repetition*.

in vars... in *varieties*, or mixed colors.

fl. pl. ... *flore pleno*, or double flowering.

The *second column* gives the *Hardiness* and *Duration*.

A representing *Annual*, lasting but one year.

B ... *Biennial* ... two years.

P ... *Perennial* ... three or more years.

But as a large number of the *Biennials* and *Perennials*, if sown early, flower the first season, this distinguishing mark † is affixed to such.

h. represents *hardy*—plants for open borders.

hh. ... *half hardy*—plants that require to be forwarded in pots or frames.

t. ... *tender*—requiring protection.

g. ... *greenhouse plants*.

bu. ... *bulbous plants*.

s. ... *shrubs*.

The *third column* gives the color abbreviated. Thus:

ap...apetalous,	cr...crimson,	li...lilac,	spot...spotted,
az...azure,	d...dark,	o...orange,	stra...straw,
b...blue,	div...diverse,	ptd...painted,	strip...striped,
blk...black,	fsh...flesh,	p...purple,	sul...sulphur,
blh...blush,	gn...green,	pk...pink,	v...violet,
br...brown,	gy...gray,	r...red,	va...variegated,
bff...buff,	l...light,	ro...rose,	w...white,
car...carmine,	lem...lemon,	s...scarlet,	y...yellow.

The *fourth column* gives the comparative height of the plants in feet—*trai.* signifies *trailing*.

The *fifth column*, the price per packet.

THORBURN'S CATALOGUE OF FLOWER SEEDS.

FLOWER SEEDS mailed promptly, with the Postage paid, on receipt of the amount annexed.

A dash (—) indicates a variety. Example: Agrostemma — alba, meaning a variety of the Agros- temma coronaria.	Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
Abronia umbellata	hhA	ro.	tra.	10	Beautiful Verbena-like Annual.
Acacia argyrophylla	gH	y.	6	25	
dealbata	...	...	4	10	A beautiful tribe of green- house shrubs, with fine fo- liage, unsurpassed. The seed should be soaked in water at 120° for six hours; then sow in hot-beds, in sandy peat—use good loam when well grown.
grandis	...	...	6	25	
latifolia	...	...	5	10	
Iophantha	...	...	6	10	
Newmanni	...	...	...	10	
rotundifolia	...	...	...	10	Showy hardy plants, grow under shade of trees.
speciosa	...	p. y.	...	10	
tenuifolia	...	y.	5	10	Everlasting flower, very pretty.
Aconitum napellus	hP	b.	3	5	
Mixed	hB	div.	...	5	Pretty free flowering.
Acroclinium roseum	hhA	y. & ro.	1½	10	
Adonis aestivalis	hA	s.	1	5	Pretty for rock work.
Ethionema coridifolium	...	pa. b.	½	10	
African Hibiscus	see				Hibiscus.
African Marigold	see				Tagetes.
Agapanthus in vars.	tBu	div.	1½	25	Ornamental free blooming bulbs.
Ageratum cœlestinum nanum	hA	b.	3½	5	
Mexicanum	...	...	1½	5	Beautiful bedding plants, of bluish lilac color.
Agrostemma coronaria	†hP	ro.	1	5	
— alba	...	w.	...	5	Fine hardy plants.
— rosea alba	...	ro. & w.	...	5	
— kermesina	...	cr.	...	5	
Aloe ferox	gS	y.	6	25	Sow in sandy loam.
Alonsoa grandiflora	†hhB	s.	2	10	
incisifolia	...	...	...	10	Very showy plants, fine for mixed beds.
Warszewiczii	...	...	1½	10	
Alstræmeria Pelegrina	gP	stri.	1	25	A beautiful tribe of tuberous- rooted plants.
in vars.	...	div.	2	10	
Althea in vars.	†hP	...	5	5	Fine mixed colors, showy.
fl. pl. (pr. oz. \$1.50)	...	...	...	10	
Alyssum maritimum (pr. oz. 75c)	hA	w.	½	5	The well known Sweet Alyssum.
saxatile	†hP	y.	1	5	
Wiersbecki	...	w. & y.	...	5	Beautiful Spring-blooming plants.

A dash (—) indicates a variety. Example: <i>Agrostemma</i> — <i>alba</i> , meaning a variety of the <i>Agros-</i> <i>temma coronaria</i> .		Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
<i>Amaranthus caudatus</i>	hA	cr.	3	5	CTS.	} The foliage remarkably hand- some.
<i>fulvus</i>	...	bff.	...	5		
<i>hypochondriacus</i>	...	cr.	...	5		Princess Feather.
Melancholicus ruber	tA	r.	25			Splendid blood-red foliage.
<i>tricolor</i>	...	tri.	2	5		Joseph's Coat.
<i>Amethyst</i>	see					Browalia.
<i>Ammobium alatum</i>	†hhP	w.	2	10		Everlasting Flower.
<i>Anagallis fruticosa</i>	†hhB	s.	1½	10		} These flowers are very beau- tiful, and, from their long duration in bloom, are val- uable bedding plants—each plant covers itself with bloom. Recommended in the highest terms by the Royal Horticultural Society of London.
<i>grandiflora carnea</i>	†hhP	flesh	1	10		
Eugenie	...	w. & b.	...	10		
Napoleon III.	...	d. r.	...	10		
Memoria d'Etna	...	s.	...	25		
Parksii	...	b.	...	10		
Phillipsii	...	bl.	...	25		
Trionfo di Firenze	...	b.	...	25		
<i>Mixed</i>	...	div.	div.	10		
<i>Anastatica hierochuntia</i>	hhA	w.	½	25		Very curious.
<i>Anemone coronaria</i>	hP	div.	1	5		} These are of our earliest and prettiest Spring flowers.
<i>pulsatilla</i>	...	v.	...	5		
<i>Anoda Dilleniana</i>	hA	b.	2	5		
<i>Antirrhinum caryophylloides</i>	†hP	stri.	...	10		} Pretty; flowering for a long time; beautiful hardy Pe- rennials; the varieties by name comprise all of the finest kinds in cultivation.
<i>coccineum</i>	...	s.	...	5		
Crescia	...	cr.	1	10		
<i>flavum</i>	...	y.	2	5		
<i>purpureum</i>	...	p.	...	5		
<i>striata nana</i>	...	stri.	1	10		
<i>Mixed</i>	...	div.	2	5		
<i>Splendid Mixed</i>	...	...	...	10		
<i>Aquilegia caryophil'des</i>	...	stri.	...	25		Beautiful variegated variety.
Durandi	...	...	...	10		Handsome.
<i>Siberica</i>	...	b. & w.	1½	5		Beautiful large flower.
Skinneri	...	s. & y.	...	25		Brilliant colors—beautiful.
<i>vulgaris</i>	...	div.	div.	5		Fine double flowers.
<i>Argemone grandiflora</i> (p. oz. 50c)	hA	w.	2	5		Useful and pretty.
<i>Asclepias tuberosa</i>	hP	or.	...	5		Showy and hardy.
<i>Asphodelus racemosus</i>	...	w.	...	10		Very ornamental.
<i>Aster Chinensis albus</i>	hhA	w.	1½	10		} The species of this genus are well known in the garden for the beauty of their flowers, and the little trouble required to bring them to perfection.
— Bouquet	...	div.	...	10		
— chrysanthemi- flora	...	...	...	10		
— in vars.	...	...	...	5		
— Imperialis gi- ganteus	...	...	2	25		} These are the celebrated "Giant Emperor" varieties, which for size and shape are unsurpassed; they bear but few flowers on a robust, strong stem, from which the side sprouts grow in the form of a candelabrum. The blossoms are frequent- ly four inches in diameter.
— la superba	...	ro.	...	25		
— lilacea	...	li.	...	25		
— azure blue	...	bl.	...	25		
— light indigo	...	l. bl.	...	25		
— reddish purple	...	r. & p.	...	25		
— do. with white	...	r. & w.	...	25		
— apple blossom	...	pk.	...	25		
— copper rose	...	r.	...	25		
— new white	...	w.	...	25		
— pœoniflorus	...	div.	...	10		Very fine variety.
— nanus in vars.	...	...	1	5		Dwarf China variety.

A dash (—) indicates a variety.
Example: *Agrostemma* — alba,
meaning a variety of the *Agros-*
temma coronaria.

GENERAL OBSERVATIONS.

	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	
<i>Aster Chin's nanissimus</i>	hhA	div.	1	10	Dwarf German sort.
— Truffauts	...	...	1½	25	Splendid imported seed.
— carmine & white	...	c. & w.	...	10	These were raised in this coun- try, from the finest imported Truffaut stock, and will give the best satisfaction.
— rose & white	...	ro. & w.	...	10	
— purple & white	...	p. & w.	...	10	
— rose	...	ro.	...	10	
— light blue & white	...	b. & w.	...	10	
— carmine	...	car.	...	10	
— brilliant rose	...	ro.	...	10	
— crimson & white	...	c. & w.	...	10	
— crimson	...	cr.	...	10	
— light blue	...	l. b.	...	10	
— purple	...	p.	...	10	See also <i>Ger. Ass'ts of Aster</i> .
<i>Auricula</i>	see				<i>Primula auricula</i> .
<i>Azalea pontica</i>	hhS	div.	4	25	Beautiful hardy shrubs.
<i>Balloon Vine</i>	see				<i>Cardiospermum</i> .
<i>Balm of Gilead</i>	see				<i>Dracocephalum</i> .
<i>Balsam Apple</i>	see				<i>Momordica balsamina</i> .
<i>Balsam Pear</i>	see				<i>Momordica charantia</i> .
<i>Balsamina hortensis</i> , vars.	hhA	div.	2	5	One of the finest garden plant for flowering. The French Camellia varieties are un- surpassed for beauty, and are of easy culture. If for pot culture, they should be sown in pots or pans the middle of March, in a slight heat. When well up, trans- plant. Those sown in the open air should also be transplanted—this improves the flowers.
— fl. pl.	...	...	...	10	
— alba	...	w.	...	10	
— kermesina	...	cr.	...	10	
— punctata	...	spot.	...	10	
— purpurea	...	p.	...	10	
— rosea	...	ro.	...	10	
— coccinea	...	s.	...	10	
— striata	...	stri.	...	10	
— nana	...	div.	1	10	
— camellioefl. alba	...	w.	2	10	
— kermesina	...	cr.	...	10	
— punctata rosea	...	spot.	...	10	
— do. violacea	...	...	...	10	
— rosea	...	ro.	...	10	
— violacea	...	v.	...	10	
— coccinea	...	s.	...	10	
— pyramidalis rosea	...	div.	...	10	
— mixed	...	...	...	10	
<i>Baptisia australis</i>	hP	b.	...	5	Pretty hardy perennial.
<i>Bartonia aurea</i>	hA	y.	1½	5	Free flowering and pretty.
<i>Bachelors' Buttons</i>	see				<i>Gomphrena globosa</i> .
<i>Bee Larkspur</i>	see				<i>Delphinium elatum</i> .
<i>Bell Flower</i>	see				<i>Campanula</i> .
<i>Bellis perennis</i>	†hP	div.	½	10	Beautiful for borders.
— pl. in vars.	...	...	...	10	" double "
<i>Bidens atrosanguin.</i>	hhA	br. & v.	1	50	Very ornamental.
<i>Blitum capitatum</i>	hA	gn.	...	5	Free growing, ornamental.
<i>Blue Bottle</i>	see				<i>Centaurea cyanus</i> .
<i>Blumenbachia insignis</i>	hhA	w.	...	5	Pretty. Plant out in May.
<i>Brachycome iberidifolia</i>	...	b.	...	10	} Pretty bedding plants.
— in vars.	...	div.	...	10	
<i>Brompton Stock</i>	see				<i>Mathiola</i> .
<i>Browallia demissa</i>	tA	b.	1	10	} Pretty. Fine for small green- house decoration.
— elata	...	...	2	10	

A dash (—) indicates a variety. Example: <i>Agrostemma</i> — <i>alba</i> , meaning a variety of the <i>Agros-</i> <i>temma coronaria</i> .		Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
<i>Browallia elata alba</i>	tA	w.	2	10	CTS.	
<i>Brunia nodiflora</i>	gS	...	6	25		Curious and pretty.
<i>Buddleia Lindleyana</i>	div.	...	1	25		Fine greenhouse shrub.
<i>Cacalia aurantiaca</i>	hA	o.	1	5		} Pretty. Sow in light garden soil.
<i>coccinea</i> (pr. oz. 75 cts.)	...	s.	...	5		
<i>Cactus pl. sp. in vars.</i>	gP	div.	2	25		Curious and pretty.
<i>Calampelis miniata*</i>	thhP	car.	6	25		} Handsome climbers. When in full flower, very elegant.
<i>scabra*</i>	...	o.	...	10		
<i>Calandrinia Burridgii</i>	...	p.	1	10		} Useful and pretty. <i>Calandri-</i> <i>nia umbellata</i> is the most brilliant in color; suitable for rockeries or edgings.
<i>grandiflora</i>	...	...	...	5		
<i>Lindleyana</i>	hA	r.	...	5		
<i>speciosa</i>	...	p.	...	5		
<i>umbellata</i>	thhP	...	...	25		
<i>Calceolaria hybrida</i>	tgP	div.	2	25		} Beautiful greenhouse plants. Very showy.
— <i>nana nova</i>	...	...	1	50		
— <i>punctata sup'ba</i>	...	...	2	50		
<i>scabiosæfolia</i>	thhP	y.	...	10		} Very desirable out-door sort.
<i>pinnata</i>	hhA	...	...	10		
<i>Calendula officinalis</i>	hA	o.	1	5		} "Useful and ornamental." Used for garnishing.
<i>pluvialis</i>	...	v. & p.	...	5		
<i>Callichroa platyglossa</i>	...	y.	...	5		} Pretty.
<i>Calliopsis Atkinsonii</i>	thP	y. & br.	2 1/2	5		
<i>auriculata</i>	...	y.	3	5		} These handsome and showy plants are, from their fine colors and long duration of blooming, worthy of exten- sive cultivation.
<i>bicolor marmorata</i>	hA	r. & y.	1 1/2	5		
— <i>nana</i>	...	...	3	5		
<i>coronata</i>	...	spot.	1 1/2	10		
<i>Drummondii</i> (pr. oz. 50 cts.)	...	r. & br.	1	5		
<i>elegans picta</i> (pr. oz. 50 cts.)	...	...	2	5		
<i>filiformis</i>	...	y.	1	5		
<i>nigra speciosa</i>	...	r. & y.	1 1/2	5		[time.
<i>Callirhoe pedata</i>	thB	r. & w.	2	10		Beautiful;—blooming for a long
<i>Campanula carpatia</i>	thP	b.	trai	10		} This is one of the most useful tribes of plants. <i>C. carpa-</i> <i>tica</i> is fine for edgings of beds; <i>C. pyramidalis</i> , very elegant. They all are of very easy culture in a bor- der or shrubbery. Those hh should be sown in a hotbed, and transplanted some time in May.
— <i>alba</i>	...	w.	...	10		
<i>grandiflora</i>	...	b.	2	10		
<i>grandis</i>	...	...	...	10		
<i>medium</i>	thP	b.	3	5		
— <i>alba</i>	...	w.	...	5		
— <i>fl. pl.</i>	...	b.	...	10		
— — — <i>alba</i>	...	w.	...	10		
— <i>in vars.</i>	...	div.	...	5		
<i>persicifolia</i>	...	b.	...	10		
<i>pyramidalis</i>	thhP	l. b.	4	10		} Profuse blooming;—grow in any garden soil.
<i>speculum</i>	hA	b.	3	5		
— <i>alba</i>	...	w.	...	5		
— <i>lilacina</i>	...	li.	...	5		
<i>Campion</i>	see					<i>Agrostemma</i> .
<i>Canary Bird Flower</i>	see					<i>Tropæolum canariense</i> .
<i>Candytuft</i>	see					<i>Iberis</i> . [liage.
<i>Canna, fine mixed</i>	gP	div.	3	10		Pretty flowers and handsome fo-
<i>Canabis gigantea</i>	hhA	g.	6	10		Ornamental Hemp.
<i>Canterbury Bells</i>	see					<i>Campanula</i> .
<i>Cardiospermum halicacabum*</i>	tA	w. & gn.	6	5		Curious and pretty.
<i>Carnation</i>						See <i>Dianthus car.</i>
<i>Cassia corymbosa</i>	gS	y.	5	25		Beautiful.

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					CTS.	
Catananche alba	hA	w.	1	5	}	A pretty genus.
coerulea	thP	b.	2	5		
lutea	hA	y.	1	5		
Catch Fly						See Silene armeria.
Celosia cristata (pr. oz. 75 cts.)	tA	div.	3	5	}	These are all ornamental or curious plants.
— aurantiaca	...	o.	1½	10		
— lutea	...	y.	1½	5		
— nana kermesina	...	cr.	1½	5		
Cenia turbinata	hA	w.	10	10	}	Curious.
— formosa	...	y.	1	10		
Centaureidium Drummondii	...	p.	1½	10	}	Pretty, and free flowering.
Centaurea Americana	...	r.	2	5		
cyanus major	...	div.	...	5	}	All are ornamental, and free bloomers. Grow in any good garden soil.
— minor	...	...	...	5		
moschata	...	p.	...	5		
— alba	...	w.	...	5		
sauveolens	...	y.	1½	5		
Centranthus macro-						
phon (pr. oz. 50c.)	...	r.	1	5	}	Very ornamental, and free bloomers. Easy culture.
— nanus	...	ro.	½	5		
— albus	...	w.	...	5		
Chænostoma fasti-	hA	ro.	3	10	}	Pretty dwarf plants. Fine for rock work.
— alba ligiatum	...	w.	...	10		
Cheiranthus cheiri	tP	br.	1	5	}	Ornamental, and very sweet.
— in vars.	...	div.	...	5		
— fl. pl.	...	...	...	10	}	German varieties. Fine.
— —	...	...	...	25		
Chelone barbata rosea	thP	ro.	2	10	}	Beautiful. Should be in every collection of plants.
coccinea	...	s.	...	10		
Chili Marigold	see					Tagetes lucida.
China Pink	see					Dianthus chinensis.
China Aster	see					Aster.
Chorozema Chand-	gS	y.	2	25	}	Very beautiful genus.
varia [le]	...	o.	4	25		
Chrysanthemum album	hA	w.	1	5	}	These are desirable annuals, of easy culture.
coronarium	...	y.	...	5		
tricolorum	...	tri.	...	5		
Mixed	...	div.	...	5	}	The well-known sorts of exhi- bitions. The seed is saved from the best sorts.
indicum	hP	...	3	25		
— pompon	...	...	2	25	}	Pretty. Free flowering.
Cineraria hybrida	tgS	...	2	25		
— nana	...	...	1	25	}	Interesting, and pretty.
Cladanthus Arabicus	hA	y.	2	5		
Clarkia elegans	...	li.	1½	5	}	Annuals, making a beautiful display in the flower bor- ders during Summer. Suc- ceed well, sown in the open ground.
— rosea fl. pl.	...	ro.	...	5		
nerifolia	...	...	...	5		
pulchella	...	...	...	5		
— alba	...	w.	...	5		
— fimbriata	...	...	...	5		
— grandiflora	...	ro.	...	5		
— Tom Thumb	...	...	3	10		
— marginata	...	bord.	1½	10		
— integripetala	...	ro.	...	10		
— in vars.	...	div.	...	5		

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<i>Clary Purple</i>	see				CTS.	<i>Salvia hominum.</i>
<i>Clematis flammula*</i>		hP	w.	20	5	} Hardy vines. Very ornamen- tal.
<i>vitalba*</i>		...	...	...	5	
<i>Cleome rosea</i>		hhA	ro.	2	5	} Pretty, and free flowering.
<i>trachysperma</i>		...	...	...	10	
<i>Clianthus Dampieri*</i>		gS	s.	6	25	} Very elegant plants.
<i>magnificus*</i>		...	cr.	...	25	
<i>Clintonia elegans</i>		tA	b.	$\frac{3}{4}$	10	} Beautiful border plants, pro- ducing an abundance of flowers; for edgings or rock work.
<i>pulchella</i>		...	tricol.	...	10	
— <i>alba</i>		...	w.	...	10	
— <i>atropurpurea</i>		...	d. p.	...	25	
— <i>azurea grandifl.</i>		...	b.	...	25	} Elegant pea-shaped flowers.
<i>Clitoria ternatea*</i>		gS	...	6	25	
<i>Cobæa scandens*</i>		†hP	p.	20	10	A very fast-growing climber.
<i>Cockscomb</i>	see					<i>Celosia cristata.</i>
<i>Collinsia atrorubens</i>		hA	r.	1½	5	} A most elegant genus of hardy annuals, flowering beauti- tifully during the Summer. To obtain early flowers, sow the seed in Autumn. All the varieties are desirable.
<i>bartsæfolia</i>		...	p.	...	5	
— <i>alba</i>		...	w.	...	5	
<i>bicolor</i>		...	pk & w.	1	5	
— <i>alba</i>		...	w.	1½	5	
— <i>heterophylla</i>		...	pk & w.	...	5	
<i>grandiflora</i>		...	...	1	5	
<i>multicolor</i>		...	div.	...	5	
— <i>marmorata</i>		...	w. & ro.	...	5	} Useful; free flowering. Fine for bees.
<i>Collomia coccinea</i>		...	s. & y.	2	5	
<i>grandiflora</i>		...	y.	...	5	<i>Aquilegia vulgaris.</i>
<i>Columbine</i>	see					
<i>Commelina cœlestes</i>		†hhP	b.	1½	5	} Pretty tuberous rooted plants.
— <i>alba</i>		...	w.	...	10	
— <i>variegata</i>		...	var.	...	10	
<i>Convolvulus major</i> (pr. oz. 25c.)		hA	div.	10	5	} Most showy free flowering, and of easy culture.
minor (per ounce 30 cents)		...	tricol.	trai.	5	
— <i>alba</i>		...	w.	...	5	
— monstrosus		...	b.	...	10	
<i>Coral Plant</i>	see					<i>Erythrina.</i>
<i>Coreopsis</i>	see					<i>Calliopsis.</i>
<i>Corydalis glauca</i>		...	y. & p.	2	10	Pretty.
<i>Cosmanthus fimbriatus</i>		hhA	b. & w.	$\frac{3}{4}$	5	Very pretty.
<i>Cosmea bipinnata</i>		...	p.	2	5	Ornamental.
<i>Cotton</i>	see					<i>Gossypium.</i>
<i>Cowslip</i>	see					<i>Primula veris.</i>
<i>Crepis barbata</i>		hA	y.	2	5	} Curious. Sow in good garden soil.
<i>rubra</i>		...	r.	...	5	
<i>Crotolaria turgida</i>		gS	y.	3	25	Very ornamental and curious.
<i>Cucumis flexuosa*</i>		tA	...	trai.	5	} Curious, and the fruit highly scented.
<i>odoratissimus*</i>		...	...	...	5	
<i>Cucurbita aurantia*</i>		...	...	8	5	} Well-known and quick-grow- ing vines. Fine for screen- ing rocks, &c.
— <i>Swan's Egg*</i>		...	...	...	5	
<i>lagenaria*</i>		...	...	...	5	
<i>Cuphea emimens</i>		hhP	s. & y.	1½	25	} A very pretty, free flowering genus. Should be in every collection as a bedding plant.
<i>platycentra</i>		...	s. & w.	...	10	
<i>procumbens</i>		hhA	p.	$\frac{1}{2}$	10	
<i>strigillosa</i>		†hhP	r. & y.	1½	10	
Zimpani		...	l. p.	4	25	

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<i>Cypress Vine</i>	see					<i>Ipomea quamoclit</i> .
<i>Cytisus alpinus</i>		hP	y.	10	5	} Very ornamental, hardy shrubs.
<i>laburnum</i>		...	...	...	5	
<i>scoparius</i>		...	...	3	5	
<i>Dahlia repens</i>		†hhP	p.	1	10	} An exceedingly beautiful ge- nus—too well known to need comment.
<i>superflua</i>		...	div.	4	10	
— fl. pl. <i>extra</i>		...	...	...	25	
— new <i>Liliput</i>		...	...	...	25	
<i>Zimipani</i>		...	p.	...	25	} Very pretty and ornamental, and are remarkable for the large size of blooms.
<i>Datura chlorantha</i> pl.		hhA	y.	2	10	
<i>fastuosa violacea</i>		...	p.	3	5	
<i>metelloides</i>		hA	w. & b.	2	10	} All the species of Larkspur are showy, and some are very beautiful; and all are valuable as border plants. The newer kinds are splen- did.
<i>Delphinium ajacis</i> vars.		...	div.	1	5	
<i>cardiopetalon</i>		...	b.	...	10	
<i>chinensis</i>		†hP	div.	2	5	} A truly beautiful and orna- mental genus.
— <i>rubro punctat</i> 'm		...	b. & r.	...	25	
<i>consolida</i>		hA	div.	3	5	
<i>elatum</i>		†hP	b.	...	5	} "Sweet Williams," the most prized flowers we possess on account of their fragrance; particularly, Hunt's fine Au- ricula flowered.
<i>formosum</i> (p. oz. 75c.)		...	b. & w.	...	10	
<i>grandiflorum</i>		...	d. b.	2	5	
<i>tricolor elegans</i>		hA	tricol.	...	10	} Fine double.
<i>Dianthus atrorubens</i>		†hP	d. r.	1	5	
<i>atrovioleaceus</i>		...	d. v.	...	5	
<i>barbatus</i>		...	div.	1½	5	} Fine dwarf double.
— fl. pl.		...	...	...	10	
— <i>kermesinus</i>		...	d. cr.	...	10	
— <i>auriculaceus</i>		...	div.	...	25	} Tree Carnation.
<i>caryophyllus</i>		hhP	...	2	5	
— fl. pl.		...	...	...	25	
— <i>nanus</i> fl. pl.		...	...	1	25	} Choice Flake "
— Tree or Perpetual		...	...	2	50	
— <i>bicolor</i>		...	...	...	50	
— <i>variegatus</i>		...	...	...	50	} Bizarre "
— <i>albo punctatus</i>		...	...	...	50	
— <i>luteo punctatus</i>		...	...	...	50	
— in vars.		...	...	...	50	} Picotee, white ground.
<i>Chinensis</i> fl. pl.		†hB	...	1	5	
— <i>albus</i> pl.		...	w.	...	10	
— <i>albo marginatus</i>		...	var.	...	10	} " yellow "
— <i>Heddewigi</i>		...	div.	...	10	
— fl. pl.		...	...	...	25	
— <i>imperialis</i>		...	...	...	5	} Choicest mixed Picotee.
— <i>laciniatus</i>		...	...	...	10	
— fl. pl.		...	...	...	25	
— <i>latifolius</i>		...	...	...	5	} All the Chinese Pinks are splendid, and bloom well as Annuals. The new Japan va- rieties (<i>Heddewigi</i> and <i>Laci-</i> <i>niatus</i>) have a multitude of bloom of extraordinary size, and of the most brilliant colors.
— <i>marmorata</i>		...	...	...	10	
— <i>nanus cupreus</i>		...	cop.	½	10	
— <i>rubrum</i>		...	r.	...	10	} Fine for rockeries.
— <i>triatus</i>		...	stri.	...	10	
<i>deltoides</i>		†hP	flesh	¾	5	
<i>fimbriatus</i>		...	div.	1	5	} Fringed Pink.
<i>Carnierianus</i>		...	...	...	10	
<i>Hispanicus</i>		...	...	...	5	
<i>hybrid. corymbos.</i>		...	...	...	10	} New Gardener's Pink.
						} Spanish "
						} Double Clove "

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						CTS.
<i>Dianthus hybridus atropurpur's</i>	†hP	d. p.	1	10	Beautiful bedding varieties.	
— <i>atrorubens</i>	...	d. r.	...	10		
— <i>atroseus</i>	...	d. ro.	...	10		
<i>Japonicus</i>	...	r.	...	5		
<i>moschatus</i>	...	div.	...	5		
— fl. pl.	...	...	...	10		
<i>plumarius</i>	...	r.	1½	5	Very ornamental.	
<i>superbus</i>	...	li.	...	5		
<i>Dictamnus fraxinella</i>	hP	w.	1½	5		
<i>rubra</i>	...	r.	...	5		
in vars.	...	div.	...	5		
Didiscus cærulea	hhA	b.	...	5		Beautiful free flowering.
<i>Digitalis alba</i>	†hP	w.	3	5	The Foxgloves are showy border flowers, of easy culture.	
<i>aurea</i>	...	y.	1½	5		
<i>grandiflora</i>	...	...	...	5		
<i>punctata</i>	...	spot.	3	5		
<i>purpurea</i>	...	p.	...	5		
<i>rosea</i>	...	ro.	...	5		
in vars.	...	div.	...	5	Beautiful heath-like shrub. Very beautiful.	
<i>Diosma alba</i>	gS	w.	2½	25		
<i>Dodecatheon meadia</i>	†hhP	div.	1	50		
<i>Dolichos lablab*</i> (pr. oz. 30 cts.)	hA	p.	6	5		
— <i>alba*</i>	...	w.	...	5		
— in vars.*	...	div.	...	5		
<i>Dracocephalum canariense</i>	†hhP	r. & p.	3	5	Sweet-scented Balm. Ornamental.	
<i>Drummond's Phlox</i>	see				<i>Phlox Drummondii</i> . [tal.	
<i>Dwarf Convolvulus</i>	see				<i>Convolvulus minor</i>	
<i>Edwardsia grandiflora</i>	gS	y.	10	50	Very ornamental.	
<i>Egg Plant</i>	see				<i>Solanum</i> .	
<i>Elichrysum bracteatum</i>	hA	...	2	5	This genus is greatly admired, on account of the beautiful everlasting flowers.	
— <i>album</i>	...	w.	...	5		
— <i>nanum</i>	...	y.	½	5		
— <i>album</i>	...	w.	...	5		
compositum max-	...	div.	1	10		
maeranthum [imum]	...	pk.	...	5		
<i>brachyrinchium</i>	...	y.	2	5	Ornamental. Elegant green-house plants. Very beautiful g'n-house shrubs.	
<i>Elsholtzia cristata</i>	...	pk.	1	5		
Epacris hybrida su-	gS	div.	div.	50		
[perba]	...	...	...	25		
<i>Erica</i> in vars.	...	...	...	25		
<i>Erinus alpinus</i>	†hP	b.	1	25		
<i>Erysimum Arkansanum</i>	hA	o.	1½	10	Pretty, fine for rock work.	
<i>Peroeffskianum</i> (pr. oz. 30c.)	...	...	...	5	Finest yellow, large heads of	
<i>barbarea variegata</i>	hP	y.	...	5	Fine free flowering plant. [bloom.	
Erythrina crista galli	gS	s.	4	25	Ornamental foliage.	
caffra	...	...	6	25	Splendid plants, with large	
<i>Eschscholtzia Californica</i>	†hP	y.	1	5	leaves, and flowers brilliant	
<i>compacta</i>	...	y. & o.	...	5	[red.	
<i>crocea</i>	...	o.	...	5	Very handsome, neat foliage,	
— <i>alba</i>	...	w.	...	5	and numerous flowers;—	
tenuifolia	...	y.	½	5	should be in every garden.	
<i>Eternal Flower</i>	see				Suitable for rock work.	
Ethulia corymbosa	hhA	p.	1	10	<i>Elichrysum</i> . Curious.	
<i>Eucharidium concinnum</i>	hA	ro.	½	5	Pretty little plants, and pro- fuse bloomers.	
<i>grandiflorum</i>	...	...	...	5		

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 meaning a variety of the Agros-
 temma coronaria.

	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt. cts.	GENERAL OBSERVATIONS.
Eucnide bartonioides	hhA	y.	1	10	Pretty.
Euphorbia variegata	hA	w. & gn.	2	5	Fine variegated foliage.
Eutoca multiflora	...	lav.	1	5	The plants of this genus are very pretty and profuse blooming, with neat habits.
viscida	...	b.	...	5	
— alba striata	...	stri.	...	10	
Wrangliana	...	li.	...	5	
<i>Evening Primrose</i> see					(Euthera.
Fenzlia dianthiflora	hhA	ro.	$\frac{1}{4}$	25	Very pretty, and neat habit.
<i>Feverfew</i> see					Pyrethrum.
Fœdia Cornucopie	hA	ap.	1	5	Curious.
<i>Flax perennial</i> see					Linum.
<i>Flos Adonis</i> see					Adonis.
<i>Forget-Me-Not</i> see					Myosotis.
<i>Foxglove</i> see					Digitalis.
<i>Four o' Clocks</i> see					Mirabilis.
<i>Frazinella</i> see					Dictamnus.
<i>French Honeysuckle</i> see					Hedysarum.
<i>French Marigold</i> see					Tagetes patula.
Fuchsia pl. in vars.	gP	div.	div.	25	From the finest named vars.
fulgens superba	...	s.	2	25	Splendid orange scarlet flower.
Gaillardia picta	†hhP	cr. & y.	...	10	Showy—among the gayest or- naments of flower beds. G. hybrida gr. is the largest. All deserve a place in the garden.
— alba marginata	...	var.	...	10	
— coccinea	...	s.	...	10	
hybrida grandiflo.	...	cr. & y.	...	10	
in vars.	...	div.	...	10	
Galega orientalis	hP	b.	4	5	} Pretty pea-shaped flower.
persica	...	w.	2	5	
Gamolepis tagetes	hhA	y.	$\frac{1}{2}$	5	Splendid sweet-scented.
Gardenia Thunbergii	gS	w.	6	25	
<i>Gas Plant</i> see					Dictamnus.
Gaura Lindheimeria	hhA	w. & r.	3	10	Free flowering.
<i>Geranium</i> see					Pelargonium.
Geum coccineum plenum	hP	s.	1 $\frac{1}{2}$	5	Showy double flowers.
Gilia achillæfolia	hA	b.	2	5	
capitata (per oz. 40 cents)	...	b. & w.	1	5	An extremely pretty genus. Fine for rockeries and for beds; also around shrub- bery in grass lawns.
— alba	...	w.	...	5	
— cœrulea	...	w. & b.	...	5	
nivalis	...	w.	...	5	
tricolor (per oz. 40 cents)	...	tricol.	...	5	
rosea splendens	...	ro.	...	5	
<i>Globe amaranthus</i> see					Gomphrena.
Cloxinia pl. fl. in vars.	gP	div.	1	25	Splendid green-house plants.
<i>Godetia</i> see					(Euthera.
Gomphrena globosa	hA	p.	...	5	} Very pretty everlastings, well known as Bachelors' But- tons.
— alba	...	w.	...	5	
— in vars.	...	div.	...	5	
aurantiaca	...	o.	...	5	
Gossypium herbaceum	tA	y.	3	5	The well-known Cotton.
<i>Gourds*</i> see					Cucurbita.
Cramanthoides gen- tainioides	hhA	s.	$\frac{1}{2}$	25	} Pretty little succulent plants.
Zinabarina	...	c.	...	50	
Guttierrezia gymnospermus	hA	y.	2	5	

<p>A dash (—) indicates a variety. <i>Example</i>: Agrostemma — alba, meaning a variety of the Agrostemma coronaria.</p>						GENERAL OBSERVATIONS.
	Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.		
Gynerium argenteum	hhP	gn.	6	25	CTS.	The beautiful Pampas' Grass.
Gypsophila elegans	hA	w. & p.	2	5		Pretty.
muralis	...	pk.	2	5		Fine for rock work.
<i>Hawkweed</i>	see					Crepis.
<i>Heart's Ease</i>	see					Viola.
Hedysarum coronarium*	†hB	r.	3	5		} Very handsome pea-shaped flowers.
album*	...	w.	...	5		
Helenium Douglasii	hA	y.	2	5		Pretty composite flowers.
Helianthus annuus plena	...	...	8	5		} Improved Sunflowers; useful for backgrounds, to protect tender Annuals. Have very large double flowers.
— nanus	...	...	3	5		
giganteus	...	...	6	5		
macrophyllus	...	...	8	5		} Pretty little plants, well worthy of extensive cultivation.
Heliophila arabioides	hhA	b.	3	10		
dissecta	...	l. b.	1	10		
trifida	...	p.	2	10		} Highly valued for the fragrance of the flowers.
Heliotropium grandiflorum	gP	li.	...	10		
Peruvianum	...	...	...	10		
— Triomph de Liege	...	...	...	10		} Grow best under shade of trees.
— Voltairianum	...	v.	...	10		
Helleborus foetidus	hP	gr.	1	25		Hyoscyamus niger.
<i>Henbane</i>	see					Cucurbita.
<i>Hercules' Club</i>	see					Free bloomer, sweet-scented.
Hesperis matronalis	hP	w. & r.	2	5		} Very showy, and deserving more general cultivation. They are of easy culture.
Hibiscus Africanus (pr. oz. 30c.)	hA	ro & br.	...	5		
calisureus	...	...	...	5		
Richardsonii	...	...	...	5		Althea.
<i>Hollyhock</i>	see					Lunaria.
<i>Honesty</i>	see					Hedysarum.
<i>Honeysuckle</i> (French)	see					Fedia cornucopiae.
<i>Horn of Plenty</i>	see					Elegant, with graceful habit.
Humea elegans	†hhP	r.	6	25		} Very handsome in flower.
Hunnemannia ful-maræfolia	...	y.	1	10		
<i>Hyacinth Beans</i>	see					Dolichos.
Hyacinthus orientalis	hP	div.	...	10		The well-known bulb.
Hyoscyamus niger	†hP	y. & p.	...	5		Official.
Iberis amara (pr. oz. 30 cts.)	hA	w.	1	5		} The species are all very pretty and free flowering; are also of easy culture. Should be in every garden.
coronaria	...	...	1	5		
odorata	...	...	...	5		
rosea	...	ro.	1	5		
speciosa	...	cr.	...	5		
umbellata	...	p.	...	5		
— in vars. (pr. oz. 30 cts.)	...	div.	...	5		Mesembryanthemum chrys.
<i>Ice Plant</i>	see					Elichrysum.
<i>Immortal Flower</i>	see					} Beautiful and singular plants.
Impatiens glanduligera	tA	v.	2½	5		
noli-me-tangere	...	y.	1	10		} Charming for rocks or vases.
Ionopsisidium acaule	†hhP	b.	1	10		
Ipomœa atropurpurea*	hA	d. p.	10	5		} A most beautiful genus of climbers. Free flowering, and of easy cultivation. As all the plants are handsome, it is difficult to select any for particular commendation.
bona nox*	tA	w.	12	10		
Burridgeii*	hA	cr.	10	5		
chryseides*	gP	y.	4	50		
coccinea*	hA	s.	10	5		
— lutea*	...	y.	...	5		

A dash (—) indicates a variety.
Example: Agrostemma — alba,
 meaning a variety of the *Agros-*
temma coronaria.

Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
			CTS.	
<i>Ipomœa Dellenii*</i>	gA	b.	10	25
Ferrandiniana*	hhA	...	...	10
<i>ficifolia*</i>	gP	p.	6	25
grandiflora*	tA	w.	8	10
<i>Hardingii*</i>	gP	p.	10	25
hederacea gran-				
diflora*	hhA	b.	...	10
<i>Horsfalliæ*</i>	gA	r.	20	25
limbata*	hhA	v. & w.	4	10
— elegantissima*	...	d.p.ro.	...	10
Mexicana grandi-				
flora*	tA	b.	...	25
— alba*	...	w.	...	...
<i>polyanthes*</i>	†gP	y.	8	25
<i>quamoclit*</i>	tA	s.	10	5
— alba*	...	w.	...	5
— in vars.*	...	div.	...	5
reniformis*	gA	y. & v.	20	50
rubro cœrulea*	gP	l. b.	8	25
<i>tyrianthina*</i>	tP	d. p.	10	25
<i>tuberosa*</i>	gP	var.	...	25
<i>tricolor*</i>	tA	tricol.	...	5
<i>Wildenovii*</i>	...	p.	...	25
<i>Ipomopsis elegans</i>	†tB	s.	1½	5
— aurantiaca	...	o.	...	5
<i>picta</i>	...	spot.	...	5
<i>superba</i>	...	s.	...	5
<i>Iris Germanica</i>	hP	div.	...	10
<i>Jacob's Ladder</i>	see			
<i>Jacoba</i>	see			
<i>Kaulfussia amelloides</i>	hA	b.	1	5
— alba	...	w.	...	5
— rosea	...	ro.	...	5
Kennedyia in vars.	gP	div.	10	25
<i>Laburnum</i>	see			
<i>Larkspur</i>	see			
<i>Lasthenia Californica</i>	hA	y.	2	5
<i>Lathyrus albus*</i>	...	w.	4	5
<i>azureus*</i>	...	b.	...	5
Clarkia hybrida*	...	var.	...	10
<i>coccineus*</i>	...	s.	...	5
<i>latifolius*</i>	hP	cr.	8	5
— albus*	...	w.	...	5
<i>luteus*</i>	hA	y.	4	5
<i>magellanicus*</i>	hP	b.	6	5
<i>niger*</i>	hA	blk.	4	5
<i>pictus*</i>	...	pt'd.	...	5
<i>purpureus*</i>	...	p.	...	5
<i>striatus*</i>	...	stri.	...	5
<i>tingitanus*</i>	...	cr.	...	5
<i>Mixed (pr. oz. 20c.)</i>	...	div.	...	5
<i>Lavatera trimestris</i>	...	r.	2	5
— alba	...	w.	...	5

*For general observations, see
 preceding page.*

*I. reniformis is a very rare
 green-house sort.*

*A very beautiful genus of
 plants, with long spikes
 of scarlet and orange col-
 ored flowers.*

Beautiful varieties.

Polemonium.

Senecio elegans.

Dwarf; hardy.

Beautiful green-house climbers.

Cytissus laburnum.

Delphinium.

Pretty; suitable for bedding.

*All the varieties are very or-
 namental climbers. Hardy
 and quick growth; fine for
 covering trellises, arbors,
 stumps of trees, &c.*

*Showy and pretty free flower-
 ing plants.*

A dash (—) indicates a variety.
Example: *Agrostemma* — alba,
meaning a variety of the *Agros-*
temma coronaria.

	Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
<i>Leptosiphon androsaceus</i>	hA	div.	1	CTS. 5	
— albus	...	w.	...	5	
— lilacinus	...	li.	...	5	
aureus	...	o.	...	10	
<i>densiflorus</i>	...	p.	...	5	
— albus novus	...	...	1	10	
luteus	...	y.	...	10	
<i>Mixed</i>	...	div.	1	5	
<i>Leucodendron argenteum</i>	gT	y.	15	50	Splendid green-house shrub.
<i>Liatrix spicata</i>	hP	p.	4	5	Beautiful and hardy.
<i>Limnanthes Douglassii</i>	hA	w. & y.	3	5	
— grandiflora	...	...	...	5	
— splendens	...	...	...	5	
— sulphurea odorata	...	sul.	...	5	
<i>Linaria bipartita</i> splend'a	hhA	var.	3	25	
— triornithophora	†tP	p.	1	10	
<i>Lindheimeria Texana</i>	hA	y.	2	10	
<i>Linum flavum</i>	†hhP	...	3	25	
— grandiflorum album	†hP	w.	1	10	
kemesinum (pr. oz \$1)	hhA	cr.	3	10	
Lewisii variegata	†hP	li. & w.	3	10	
— purpureum	†hhP	p.	1	10	
— perenne	†hP	...	2	5	
<i>Loasa aurantiaca or lateritia*</i>	†hhP	o.	15	10	
— contorta*	...	s.	8	10	
— Herbertii*	...	...	...	10	
— tricolor	...	tricol.	2	10	
<i>Lobelia campanulata</i>	...	b.	1	25	
— erinus ramosoides	...	w. & b.	2	10	
— speciosa	...	...	...	25	
— gracilis	tA	b.	...	10	
— alba	...	w.	...	10	
— rosea	...	ro.	...	10	
— ramosa	†hhP	b.	1	10	
— nana nova	...	w.	1	25	
— rosea	...	ro.	1	10	
<i>London Pride</i>	see				
<i>Lopezia coronata</i>	hA	r.	4	10	
— racemosa	...	...	...	10	
<i>Lophospermum erubescens*</i>	†gP	blush	10	10	
— in vars.*	...	div.	...	10	
<i>Lotus Jacobeus</i>	gA	d. & br.	1	10	
— tetragonolobus	hA	y.	...	5	
<i>Love Grove</i>	see				
<i>Love-lies-bleeding</i>	see				
<i>Love in a Mist</i>	see				
<i>Lunaria biennis</i>	†hB	li. & w.	2	5	
<i>Lupinus affinis</i>	hA	b. & w.	1	5	
— albus	...	w.	2	5	
— Californicus	†hP	b.	...	5	
— Ehrembergia	...	...	...	10	
— Guatemalensis	...	d. v.	...	5	
— Hartwegii	hA	b. & pk	...	5	
— albus	...	w.	...	10	
					These are very elegant Annu- als. <i>L. densiflorus albus</i> is one of the purest white flow- ers; and <i>L. aureus</i> is quite dwarf, and suitable for pots, rock work or edgings. All are of easy cultivation.
					Splendid green-house shrub. Beautiful and hardy.
					These are well deserving a place in every collection, on account of the elegance and beauty of the flowers.
					Very pretty flowers. Fine for rock work.
					Pretty.
					All are ornamental, and well worth cultivating in every collection;—particularly <i>L.</i> <i>kermesinum</i> and <i>Lewisii va-</i> <i>riegata</i> .
					Highly interesting, from the beauty of their curiously formed flowers. Suitable for trellis or wire work.
					This is an extremely beauti- ful genus. The dwarf kinds are suitable for rockeries. The taller kinds should be sown in beds, as they flower so abundantly.
					<i>Dianthus deltoides</i> .
					Very elegant plants.
					This genus comprises plants of fine large rose-col'd flowers.
					Ornamental. Suitable for rock work.
					<i>Nemophila</i> .
					<i>Amaranthus caudatus</i> .
					<i>Nigella damascena</i> .
					Pretty flowers.
					The species of this genus are among our prettiest hardy border plants. The dwarfs are very fine sown in beds, —in which place they show well.

A dash (—) indicates a variety. Example: <i>Agrostemma</i> — alba, meaning a variety of the <i>Agros-</i> <i>temma coronaria</i> .		Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
					CTS.	
<i>Lupinus cœlestinus</i> , var.		hA	l. b.	2	10	} For general observations, see preceding page.
<i>hirsutus</i>		...	b.	...	5	
<i>hybridus insignis</i>		...	d. r.	...	10	
— <i>superbus</i>		...	var.	...	10	
<i>luteus</i>		...	y.	...	5	
<i>Menziesii</i>		...	sul.	1	10	
<i>mutabilis</i>		...	var.	3	5	
— <i>Cruickshankii</i>		...	...	...	5	
— <i>variabilis</i>		...	div.	div.	10	
<i>nanus</i>		...	v. & b.	1	5	
<i>pilosus</i>		...	ro.	2	5	
<i>polyphyllus</i>		†hP	b.	...	5	
— <i>albus</i>		...	w.	...	5	
<i>pubescens</i>		hA	v.	...	5	
<i>subcarnosus</i>		...	li. & ro.	1	10	
<i>sulphureus</i>		...	sul.	...	10	
<i>tricolor</i>		†hP	tricol.	2	5	
— <i>elegans</i>		...	b. & ro.	3	10	
<i>venustus</i>		...	li. & w.	2	5	
<i>Lychnis chalcidonica</i>		...	s.	3	5	} An extremely beautiful genus of plants; well meriting ex- tensive cultivation, for the brilliancy of their flowers.
— <i>alba</i>		...	w.	...	5	
<i>flos Jovis</i>		hP	cr.	1½	5	
<i>fulgens</i>		tP	s.	1	10	} <i>Vinca major</i> .
— <i>Haageana</i>		†hhP	r.	...	10	
<i>Madagascar Periwinkle</i>	see					} Very pretty flowers.
<i>Madaria corymbosa</i>		hA	w.	1½	5	
<i>Madea elegans</i>		...	y.	2	5	} Handsome flowers.
<i>Maiden Pink</i>	see					
<i>Malcolmia maritima</i>		...	li.	½	5	} Flowering all Summer.
— <i>alba</i>		...	w.	...	5	
<i>Malope grandiflora</i> (p. oz. 30c.)		...	r.	2	5	} Very beautiful, and free flow- ering.
— <i>alba</i>		...	w.	...	5	
<i>Marigold</i>	see					} <i>Tagetes</i> .
<i>Martynia craniolaria</i>		hhA	...	1½	5	
<i>fragrans</i>		...	p.	...	5	} Handsome; large flowered.
<i>lutea</i>		...	y.	3	5	
<i>proboscidea</i>		...	l. b.	...	5	} Beautifully striped.
<i>Marvel of Peru</i>	see					
<i>Mathiola annua</i>		...	div.	1	10	} Yellow flowered.
— dwarf blood red		...	r.	...	25	
— grandiflora		...	div.	...	10	} The pods fine for pickles.
— <i>nana</i> pl. vars.		...	...	½	10	
— <i>variabilis</i>		...	...	1	10	} <i>Mirabilis jalapa</i> .
— <i>hybrida</i>		...	...	...	10	
<i>cheirifolia</i> (glabrata)		...	...	...	5	} All the "Stocks" are free and fine flowering plants, very desirable, and worthy of more general cultivation.
— <i>alba</i>		...	w.	...	5	
— fl. pl.		...	div.	...	10	} <i>imperialis</i> pl. vars.
<i>imperialis</i> pl. vars.		†hhP	...	1½	10	
<i>incana</i> pl.		†hhB	...	...	5	} <i>intermedia</i> pl.
— <i>alba</i>		...	w.	...	5	
— <i>coccinea</i>		...	s.	...	5	} <i>ramosa</i> pl.
<i>intermedia</i> pl.		hhA	div.	1½	10	
<i>ramosa</i> pl.		hA	...	...	5	} <i>— alba</i>
— <i>alba</i>		...	w.	...	5	

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				CTS.	
Mathiola ramosa coccinea	hA	s.	1½	5	} For general observations, see preceding page.
— purpurea	...	p.	...	5	
simplicicaulis	†tB	w.	...	5	
— coccinea	...	s.	...	5	
— purpurea	...	p.	...	5	
— in vars.	...	div.	...	5	} The species of this genus are very elegant climbing evergreen plants. Should be in all collections. During Summer, they will flower abundantly on a trellis in the garden.
Fine Mixed Winter	...	...	...	10	
Maurandia antirrhiniflora*	†gP	p.	6	10	
Barclayana*	...	b. & w.	...	10	
— alba*	...	w.	...	25	
— rosea*	...	ro.	...	10	} Rather pretty flowers.
coccinea*	...	s.	...	10	
semperflorens*	...	li.	...	10	
Mixed*	...	div.	...	10	
Melampodium macranthum	hhA	y.	2	10	
Mesembryanthemum chrystallinum	tA	w.	½	5	} Beautiful and well known succulents, and are easily cultivated.
glabrum	...	r.	...	5	
tricolorum	...	tricol.	...	5	
— album	...	w.	¼	10	
Mexican Poppy	see				Argemone grandiflora.
Mignonette (pr. oz. 25 cts.)	see				Reseda odorata.
Mimosa sensitiva	...	pk.	1	5	The leaves are very sensitive.
Mimulus cardinalis	...	s.	1½	10	} Very handsome flowers, and among the gayest for ornamenting the green-house or conservatory. M. moschatus is the well-known musk plant.
cupreus	...	cop.	...	25	
moschatus	...	y.	½	10	
punctatus	†gP	spot.	1	10	
roseus pallidus	...	p. ro.	...	25	
rubiginosus blandus	...	y. & dk.	...	10	} Few plants make a more handsome appearance in the flower garden.
pl. in vars.	...	div.	div.	10	
Mirabilis hybrida (pr. oz. 30c.)	hA	...	2	5	
jalapa	...	...	...	5	
longiflora	...	w.	...	5	
Mock Orange	see				Cucurbita.
Momordica Balsamina*	hhA	y.	10	5	} Useful. The fruit, put into spirits, good for wounds.
charantia*	...	y.	...	5	
elaterium	...	...	trai.	5	
Monkey Flower	see				The squirting Cucumber.
Monkshood	see				Mimulus cardinalis.
Monolopia Californica*	hA	...	2	10	Aconitum napellus.
Morning Glory	see				Pretty.
Mourning Bride	see				Convolvulus.
Musk Plant	see				Scabiosa atropurpurea.
Myosotis alpestris	†hhP	b.	trai.	10	Mimulus moschatus.
— alba	†hP	w.	½	10	} These beautiful flowers are too well known to need recommending. Will grow around fountains, or on damp rock work.
azorica	...	d. b.	...	10	
palustris	...	b. & w.	¾	10	
— azurea major	...	az.	...	25	
Myrtus augustifolius	gP	w.	3	10	
communis	...	...	...	10	
Myrtle	see				Myrtus.
Nasturtium	see				Tropæolum.
Nemesia compacta	tA	var.	1	25	} Very pretty, and profuse bloomers.
floribunda	...	w. & y.	...	10	

A dash (—) indicates a variety. Example: Agrostemma — alba, meaning a variety of the Agros- temma coronaria.		Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
Nemophila atomaria	tA	w. sp.	½	5	CTS.	These pretty Annuals are more cultivated than any others. Very profuse flowering. N. discoidalis, insignis, grandiflora and maculata are the finest varieties.
— coelestis	...	b. sp.	...	5		
aurita	...	p.	1	5		
discoidalis	...	blk.	½	5		
— marmorata	...	var.	...	10		
insignis	...	b.	...	5		
— alba	...	w.	...	5		
— marginata	...	bord.	...	10		
grandiflora	...	b.	...	5		
— striata	...	stri.	...	5		
maculata	...	spot.	...	5		
punctata	...	...	...	5		
Mixed (pr. oz. 40c.)	...	div.	...	5		
Nerium Oleander	gP	ro.	4	10		Fine flowering; scented.
Nierembergia Blockii	...	div.	1	10		} Very elegant habit and flowers.
gracilis	...	w. & li.	¾	25		
media	...	p.	¼	25		} Hardy; curious, rather pretty flowers,—and beautiful habit. N. alba and atropurpurea are new and distinct.
Nigella damascena (pr. oz. 40c.)	hA	b.	...	5		
— nana	...	...	½	5		
Hispanica	...	...	1	5		
— alba	...	w.	...	10		} Beautiful and showy plants, suitable for borders.
— atropurpurea	...	d. p.	...	10		
Nolana atriplicifolia	...	b.w & y	...	5		
— alba	...	w.	...	5		
paradoxa violacea	...	v.	1½	5		} Pretty. [work.
prostrata	...	b.	traí.	5		
Nonea rosea	...	ro.	1½	10		} Beautiful. Well suited for rock
Nycteria selaginoides	†hhP	pk.	¾	10		
Obeliscaria pulche-						} Curious and pretty.
rima	†hP	r. & y.	3	10		
Oenothera alba (pura)	hA	w.	1	10		} The Evening Primrose is a genus of truly beautiful plants, well suited for ornamenting flower borders. O. b. Veitchii suitable for edgings or rockeries. Lamarkiana is new, and very showy.
biennis hirsutus	hB	cr. & o.	2	10		
bistorta Veitchii	hhA	y. & r.	1	10		
Drummondii	†tP	y.	...	5		
grandiflora	†hP	...	2	5		} The Evening Primrose is a genus of truly beautiful plants, well suited for ornamenting flower borders. O. b. Veitchii suitable for edgings or rockeries. Lamarkiana is new, and very showy.
Lamarkiana	...	...	1½	10		
Lindleyana	tA	p.	1	5		
macrocarpa	†tP	y.	2	10		
nocturna	tA	w.	1	5		
purpurea	...	p.	...	5		
Romanzovii	hA	...	...	5		
— rosea	†hP	ro.	...	5		
— alba	...	ro. & w.	...	5		
serotina	...	y.	...	10		
tenella	hA	p.	...	5		
tetraptera	...	w.	...	5		
Wildenovii	...	...	...	5		
Mixed	...	div.	...	5		
Oleander	see					Nerium.
Orobis hirsutus	†hP	b.	...	5		Pretty pea-shaped flowers.
Oxyura chrysanthemoides	hA	y.	1½	5		Showy, hardy Annual.
Pæonia Moutan Banksia	hS	p.	3	25		} Beautiful flowering shrubs;—hardy; flowers very large, and showy.
— papaveracea	...	w.	...	25		
— rosea	...	pk.	...	25		

<p>A dash (—) indicates a variety. <i>Example:</i> Agrostemma — alba, meaning a variety of the Agros- temma coronaria.</p>						GENERAL OBSERVATIONS.
	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.		
Palafoxia Texana	hhA	v.	2	5	CTS.	Ornamental. Viola tricolor.
<i>Pansy</i> see						
Papaver bichon	hA	var.	1	5		All the Poppy tribe are very ornamental—the perennials are extremely so. Every garden should have some of the varieties in it.
bracteatum	thP	v.	2	5		
coccineum	hA	s.	1	5		
fimbriatum	...	div.	...	5		
hybridum vars.	...	...	...	5		
orientale	hP	r. & w.	2	5		
pæoniæflorum	hA	div.	1	5		
pulcherrimum	hP	r.	3	5		
superbum vars.	hA	div.	...	5		
somniferum vars.	...	...	1½	5		
Passiflora edulis*	gP	b.	10	10		Pretty flowers for green-house.
<i>Pasque Flower</i> see						Anemone pulsatilla.
<i>Passion Flower</i> see						Passiflora.
<i>Peas (Sweet)</i> see						Lathyrus odoratus.
Pelargonium album	...	w.	1½	25		Choice varieties of the Gera- nium.
coccineum nanum	...	s.	...	25		
hybridum vars.	...	div.	...	25		
Penstemon (Chelone) campanu- cæruleum [latum	thP	...	3	10		Herbaceous plants Very handsome for bedding;— their long tubular flowers very ornamental. Very free bloomers.
digitalis	...	var.	...	10		
roseum	...	ro.	...	10		
speciosum	...	l. b.	...	10		
<i>Mixed</i>	...	div.	...	10		
<i>Perennial Flax</i> see						Linum perenne.
<i>Periwinkle</i> see						Vinca.
Perilla nankinensis	hhA	p.	1½	5		Dark bronze and green—orna- mental foliage. Fine for bed-
ocymoides	...	gn.	...	5		
<i>Persicaria</i> see						Polygonum persicaria. [ding.
Petunia nyctaginiflora	thhP	w.	...	5		These, from their richness of color and long blooming qualities, are great favorites.
phoenicea,	...	p.	...	5		
<i>Mixed</i> (pr. oz. 75 cts.)	...	div.	...	5		
Splendid Mixed	...	...	...	50		Buchanan's fine seedlings.
Phacelia Californica	hA	v.	2	5		Free blooming and pretty Cal- ifornian Annuals.
— alba	...	w.	...	5		
Phaseolus multiflorus*	...	s.	12	5		The scarlet and white runners are handsome climbers.
— albus*	...	w.	...	5		
Phlox Drummondii (20 vars. pr. oz. 75 cts.)	...	div.	1	5		The varieties of P. Drummon- dii are noted for extreme richness of color, profuse- ness of blooms, and dura- tion of flowers. In masses, they are beautiful. The va- rieties in black type are specially recommended. (Assortments, 8 of the finest, 75 cents.)
— alba	...	w.	...	10		
— Black Warrior	...	d. r.	...	10		
— Emp'ss Eugenie	...	var.	...	10		
— Leopoldina	...	cr. & w.	...	10		
— marmorata	...	var.	...	10		
— Napoleon III.	...	car.	...	10		
— occulata	...	w. & l.	...	10		
— Radowitz	...	stri.	...	10		
— Victoria Regina	...	p & w.	...	10		
hybrida superba	thP	div.	2	25		New Zealand Flax. Dianthus. Anagallis. Dianthus.
Phormium tenax	gP	gn. & w	6	25		
<i>Picotee</i> see						
<i>Pimpernel</i> see						
<i>Pink</i> see						

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Example: *Agrostemma* — alba,
meaning a variety of the *Agros-*
temma coronaria.

	Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
Platystemon Califor.	hA	y.	1	10	CTS.
<i>Podolepis chrysantha</i>	hhA	...	...	5	Very pretty. Good for rockeries. } Pretty composite flowers.
<i>gracilis</i>	...	pk.	...	5	
<i>Poetic Daisy</i>	see	...	...	...	Bellis.
<i>Polemonium cœruleum</i>	hP	b.	½	5	} Ornamental border plants;— — album ... w. ... 5 } easy culture.
— album	...	w.	...	5	
<i>Polyanthus</i>	see	...	...	...	<i>Primula elatior polyantha</i> .
<i>Polygonum orientale</i>	hA	r.	3	5	} Showy, tall-growing, hardy — album ... w. ... 5 } Annuals. — sanguinea ... cr. ... 5 }
— album	...	w.	...	5	
— sanguinea	...	cr.	...	5	
<i>Pomegranate Melon</i>	see	...	...	...	<i>Cucumis odoratissimus</i> .
<i>Poppy</i>	see	...	...	...	<i>Papaver</i> .
<i>Portulaca albiflora</i>	...	w.	½	5	} These are remarkable for rich- — alba striata ... stri. ... 5 } ness of coloring, neat habit, — aurantiaca ... o. ... 5 } and profuseness of flowers. — striata ... stri. ... 5 } All the varieties suitable for <i>caryophylloides</i> 5 } rockeries or edgings. They <i>rosea</i> ... ro. ... 5 } are fine planted in masses. <i>splendens</i> ... p. ... 5 } (Assortments, of the finest, 40 <i>Thellusonii</i> ... s. ... 5 } cents.) <i>Thorburnii</i> ... y. ... 5 }
<i>Mixed</i> (pr. oz. 50 cts.)	...	div.	...	5	
<i>Potentilla alba</i>	†hP	w.	...	10	
<i>atrosanguinea</i>	...	cr.	1½	10	
in vars.	...	div.	div.	10	
<i>Primrose</i>	see	...	...	...	
<i>Primula auricula</i>	†tP	...	¾	10	
— in vars.	...	...	...	25	
<i>cortusioides</i>	†hP	ro.	...	10	
<i>elatior polyantha</i>	†tP	div.	½	10	
— — vars.	...	...	...	25	} All the Primroses are desira- — <i>sinensis</i> (prænitens) †gP p. ... 25 } ble, and very pretty for — alba ... w. ... 25 } rockeries. — in vars. ... div. ... 25 } — <i>fimbriatus</i> 25 } — alba ... w. ... 25 } The varieties of <i>P. sinensis</i> in — <i>grandiflora</i> ... div. ... 50 } full-faced type are remark- — <i>kermesina</i> 50 } able for their very large — <i>splendens</i> ... c. & w. ... 50 } flowers, strong growth, and — <i>marginata</i> ... bord. ... 50 } flower stems. The colors — <i>rosea</i> ... ro. ... 25 } are bright, distinct, and are — <i>striata</i> ... stri. ... 50 } very desirable for the green- <i>veris</i> †tP div. ¾ 5 } house or conservatory. <i>vulgaris</i> ... y. ... 5 }
<i>Prince's Feather</i>	see	...	...	...	
<i>Pyramidal Bell Flower</i>	...	...	...	...	
<i>Pyrethrum fl. pl.</i>	hP	w.	2	10	
<i>Reseda odorata</i> (pr. oz. 25c.)	hA	w&bff.	1	5	
— major	...	bff.	...	5	
<i>Rhodanthe maculata</i>	tA	cr&ro.	...	25	
<i>Manglesii</i>	...	ro.	...	10	
<i>Rhododendron arboreum</i>	hhT	s.	20	25	
<i>campanulatum</i>	hhS	p.	4	25	
<i>catawbiense</i>	...	...	...	25	

(See Obs. next p.)

THORBURN'S CATALOGUE OF FLOWER SEEDS.

A dash (—) indicates a variety. Example: Agrostemma — alba, meaning a variety of the Agrostemma coronaria.		Hardness and Duration.	Color of the Flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
Rhododendron ferrugineum	hhS	o.	2	25	CTS.	They are all handsome, showy shrubs,—flowering in large heads.
hirsutum	...	...	...	25		
ponticum	...	div.	12	25		
punctatum	...	spot.	4	25		
Ricinus Africanus albidus	tA	w.	10	10		Ornamental Castor Oil Bean
macrocarpus	...	...	...	10		Beautiful. Very large fruited "
Obermanni	...	r.	...	10		Blood-red stalks and fruit "
rutilas	...	gr.	6	10		Ornamental, fine colored "
sanguineus	...	r.	10	10		Fine blood-red stalk and fruit "
spectabilis	...	gr.	...	10		Very ornamental in fruit "
Rosa in vars.	hP	div.	div.	25		Fine mixed varieties.
Rose of Heaven	see					Viscaria.
Rose Campion	see					Agrostemma.
Rudbeckia bicolor	†hP	2 col.	3	10		} Pretty herbaceous plants.
fulgida	...	y.	...	10		
Sabbatia campestris	hhA	ro. & y.	½	25		Beautiful, but tender.
Sage	see					Salvia.
Salpiglossis in vars.	...	div.	1	10		} Beautiful Annuals, with large richly colored, veined and mottled flowers. They delight in rich, light soil.
atrococcinea	...	s.	...	10		
azurea	...	b.	...	10		
coccinea	...	s.	...	10		
— splendens	...	...	...	25		} All the varieties of this genus are pretty. S. splendens is literally covered with flowers of bright scarlet. S. patens is the brightest and purest of blue. S. Roemeriana has neat crimson flowers and dwarf habit. S. argentea has fine silvery foliage.
Salvia amabilis	tP	b.	...	50		
argentea	†hP	w.	3	25		
bracteata	...	p.	...	10		
coccinea	hhA	s.	2	10		
— superba	...	...	...	10		
hominum	hA	p.	1	5		
— rubra	...	r.	...	5		
patens	†tP	b.	3	50		
Roemeriana	...	cr.	1	25		
splendens	†hhP	s.	...	25		
Mixed	...	div.	div.	10		
Sanvitalia procumbens	hA	y.	tra.	10		Desirable hardy Annual.
Saponaria calabrica	...	r.	½	5		} The best and longest in bloom of dwarf Annuals. Fine for bedding and rock work.
— alba	...	w.	...	25		
— marginata	...	mar.	...	25		
— rosea alba	...	ro. & w.	...	25		
Satin Flower	see					Lunaria.
Scabiosa atropurpurea	†hP	p.	2	5		} These beautiful blooming plants should be in every garden.
coccinea nana	...	s.	1	10		
variegata	...	var.	2	5		
Schizanthus gracilis	hhA	li.	1½	5		} This is a genus of extremely beautiful and showy plants. If sown in a little heat, in March, and planted out the middle of May in beds, will be very fine in early Autumn. They like a rich sandy loam.
Crahamii	...	s. & o.	2	10		
Hookerii	...	var.	...	10		
humilis	...	li. & cr.	1	5		
pinnatus	...	l. p. y.	1½	5		
porrigens	...	var.	2	5		
Priestii	...	w.	...	5		
pulchellus	...	w. & p.	...	5		
retusus	...	r. & o.	...	10		
— albus	...	w.	...	10		
splendens	...	ro.	...	5		
Mixed	...	div	...	5		

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Example: *Agrostemma* — alba,
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temma coronaria.

	Hardness and Duration.	Color of the flower.	Height in Feet.	Price pr. pkt.	GENERAL OBSERVATIONS.
				CTS.	
<i>Schizopetalon Walkerii</i>	hhA	div.	$\frac{3}{4}$	10	Very pretty and fragrant.
<i>Scorzonera Tingitana</i>	hA	b.	...	5	Showy.
<i>Scotch Broom</i> see					<i>Cytisus scoparius</i> .
<i>Sedum cœruleum</i>	tA	...	$\frac{1}{2}$	10	Pretty, fine for rockeries.
<i>Senecio elegans albus</i>	hA	w.	1	5	All of this genus are orna- mental. Any good garden soil will suit them.
— <i>kermesinus</i>	...	cr.	...	5	
— <i>purpureus</i>	...	p.	...	5	
— <i>roseus</i>	...	ro.	...	5	
— <i>violaceus</i>	...	v.	...	5	
— in vars.	...	div.	...	5	
<i>Sensitive Plant</i> see					<i>Mimosa</i> .
<i>Shortia Californica</i>	...	y.	...	5	Pretty composite flower.
<i>Silene armeria</i>	...	r. & w.	...	5	Elegant flowering plants; pro- fuse bloomers and fine colors.
— <i>barbata</i>	...	cr.	...	5	
Schafta	...	ro.	...	10	S. schafta for rock work.
<i>Snapdragon</i> see					<i>Antirrhinum</i> .
<i>Solanum ovigerum</i>	tA	w.	...	5	Very ornamental in fruit, be- ing white and striped. Start in heat.
— coccineum	...	s.	3	10	
— <i>striata</i>	...	stri.	2	10	
<i>Sophora australis</i>	hP	b.	4	5	Beautiful and hardy.
<i>Sphenogyne speciosa</i>	hhA	y.	3	5	Very showy. Herbaceous.
Spraguea umbellata	...	ro.	$\frac{1}{2}$	50	Beautiful blooming plant.
<i>Stachys in vars.</i>	†hP	div.	2	10	Ornamental.
<i>Statice besseriana</i>	...	r.	1	10	Very beautiful, and should be in every garden. S. Bondu- ella very fine.
Bonduella	†hhP	y.	...	10	
— <i>pseudo armeria</i>	†hP	pk.	...	5	
<i>Stenactis bellidifolia</i>	...	p.	2	5	Showy herbaceous plants.
— <i>speciosa</i>	...	...	...	5	
<i>Stevia purpurea</i>	tP	...	3	10	Fine for blooming in the green- house or conservatory.
— <i>serrata</i>	...	w.	...	10	
<i>Stock Gilli</i> see					<i>Mathiola</i> .
<i>Stone Crop</i> see					<i>Sedum</i> .
<i>Strawberry Blite</i> see					<i>Blitum capitatum</i>
<i>Sun Flower</i> see					<i>Helianthus</i> .
<i>Streptocarpus Rexii</i>	†gP	b.	$\frac{1}{2}$	10	Very pretty. Sow in rich soil.
<i>Sutherlandia frutescens</i>	tP	s.	3	10	Beautiful shrubs, with pea- shaped flowers.
— <i>grandiflora</i>	...	y.	...	10	
<i>Sweet Alyssum</i> see					<i>Alyssum maritimum</i> .
<i>Sweet Peas</i> see					<i>Lathyrus odoratus</i> .
<i>Sweet Rocket</i> see					<i>Hesperis</i> .
<i>Sweet Sultan</i> see					<i>Centaurea</i> .
<i>Sweet William</i> see					<i>Dianthus barbatus</i> .
<i>Tagetes erecta citrina</i>	hA	lem.	2	5	The Marigolds are all showy, and some of them are very pretty. S. signata pumila is new, dwarf, compact and bushy growth, and densely covered with its bright yel- low flowers from June till frost.
— <i>aurantiaca</i>	...	o.	...	5	
— <i>lucida</i>	†tP	y.	1	5	
— <i>patula</i>	hA	br.	2	5	
— <i>nanissima</i>	...	...	$\frac{1}{2}$	5	
— <i>striata</i>	...	stri.	$1\frac{1}{2}$	5	
— signata pumila	...	...	$\frac{1}{2}$	25	
<i>Tassel Flower</i> see					<i>Cacalia</i> .
<i>Thunbergia elata*</i>	†hhP	g. & d.	5	5	Extremely ornamental climb- ers. Very free bloomers. Fine for trellises or stems of trees, cedar posts, etc.
— <i>alba*</i>	...	w.	...	5	
— <i>aurantiaca*</i>	...	or.	...	5	
— <i>Bakerii*</i>	...	...	...	5	

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<i>Thunbergia</i>	sulphurea*	†hhl	sul.	5	5	(See Obs. preceding page.)
<i>Mixed*</i>		...	div.	...	5	} Planted out of doors during the Summer.
<i>Touch-Me-Not</i>		see				Impatiens.
<i>Tobacco</i>		see				Nicotiana.
<i>Torenia scabra</i>		†gP	b. & p.	2	25	Beautiful for bedding.
<i>Trachelium cœruleum</i>		†hB	b.	...	10	Very ornamental.
<i>Travellers' Joy</i>		see				Clematis vitalba.
<i>Trifolium incarnatum</i>		hP	s.	...	5	} Quite ornamental grasses. T. odoratum is the Sweet Clo- ver.
luteum		...	y.	...	5	
odoratum		...	w.	...	5	
<i>Tropæolum brachyceras*</i>		gP	y.	4	25	} All the species are very showy when in flower, and are very desirable in every collection. T. Lobbianum and vars. are invaluable for decorating the green-house and conserva- tory. T. majus and vars. are fine tall-growing Annuals; the seeds fine for pickling. T. minus and the new Tom Thumb varieties are very de- sirable,—being beautifully striped, and dwarf bushy habit, making fine edgings. The tuberous rooted varie- ties succeed well in sheltered situations out of doors, dur- ing Summer. T. perigrinum is the well-known Canary Bird Creeper.
<i>Jarratii*</i>		...	s. & y.	...	25	
Lobbianum*		hbA	s.	6	25	
— brilliant*		...	o.	...	25	
— Cavour*		...	o. spot.	...	50	
— glory*		...	s.	...	50	
Lily Schmidt*		...	var.	...	25	
— V. Humboldt*		...	c. spot.	...	50	
majus*		hA	o.	5	5	
— atrosanguineum*		...	d. r.	...	5	
— Scheurmannianum*		...	spot.	...	5	
minus		...	y.	1	5	
— kermesinus		...	cr.	3	10	
— T. Thumb Beauty		...	s. spot.	...	10	
— scarlet [Cem		...	s.	...	10	
— Crystal Palace		...	spot.	...	25	
— spotted		...	...	...	10	
— white		...	w.	...	25	
— yellow		...	y.	...	10	
<i>Moritzianum*</i>		†tP	s. & y.	4	25	
— ornatum		...	...	...	25	
<i>pentaphyllum*</i>		...	o. & y.	...	10	
peregrinum*		hbA	y.	6	10	
speciosum*		†tP	s.	...	25	
tricolorum*		†gP	o. & p.	...	25	
<i>Valeriana alba</i>		hP	w.	3	5	} Ornamental border plants;— very sweet.
rubra		...	r.	...	5	
<i>Venus Looking Glass</i>		see				Campanula speculum.
<i>Verbena</i> in vars.		hbP	div.	trai.	10	The well-known bedding plant.
— — —		...	...	...	25	Finest mixed colors.
<i>Virginian Stock</i>		see				Malcomia maritima.
Vinca alba		tP	w.	1	10	} Compact bushy plants, with handsome flowers.
rosea		...	ro.	...	10	
<i>Viola odorata</i>		†tP	w.	1/2	10	} All the species of this genus deserve to be cultivated, ei- ther for their beauty or the fragrance of their flowers. All are good for rock work. The varieties of V. tricolor are prize flowers. Some are very beautiful, and the col- ors distinct and marked.
— blue		...	b.	...	10	
tricolor		...	div.	...	10	
hybrida		...	...	...	25	
— fancy bronze		...	bronze	...	25	
— fancy striped		...	stri.	...	25	
— Dr. Faust		...	d. & y.	...	25	
— Light Blue		...	l. b.	...	25	
— marginata		...	mar.	...	25	
— marmorata		...	var.	...	25	
— variegata		...	...	...	25	

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<i>Virgins' Bower</i>	see				CTS.	<i>Clematis flammula</i> .
<i>Viscaria Cœli rosea</i>		hA	flesh	1	5	} Very pretty, profuse blooming plants, growing in beds or edgings. <i>V. o nana</i> is said to be very fine.
<i>oculata</i>		...	ro.	...	5	
— <i>alba</i>		...	w.	...	5	
— <i>nana</i>		...	ro.	$\frac{1}{2}$	5	
— <i>rubra</i>		...	r.	1	5	
<i>Wall Flower</i>	see					<i>Cheiranthus cheira</i> .
Whitlavia grandiflo.	see	hhA	b.	...	5	One of the best Annuals.
<i>Wind Flower</i>	see					<i>Anemone coronaria</i> .
<i>Xeranthemum annuum</i>		hA	p.	2	5	} Very pretty everlasting flow- ers.
— <i>album</i>		...	w.	...	5	
<i>Zauschneria Californica</i>		†hhP	s.	1½	25	Fine; similar to the <i>S. Salvia</i> .
<i>Zinnia elegans</i>		hhA	v.	3	5	} This is one of the most bril- liant genus of Annuals cul- tivated.
— <i>coccinea</i>		...	s.	...	5	
— <i>flava</i>		...	y.	...	5	
— <i>Mixed</i>		...	div.	...	5	} The DOUBLE varieties are great improvements, and should be in every garden.
— plena		...	...	...	25	
— purpurea plena		...	...	...	25	
— coccinea plena		...	s.	...	25	

ORNAMENTAL GRASSES FOR THE FLOWER GARDEN.

<i>Achnodonton Bellardieri</i>per pkt.	10	<i>Eragrostis elegans</i>per pkt.	5
<i>Agrostis pulchella</i>	10	<i>Eragrostis namaquensis</i>	5
— <i>retrofracta</i>	25	— <i>Purshii</i>	5
<i>Avena sensitiva, Animated Oats</i>	5	<i>Erianthus Ravennæ</i>	50
<i>Briza geneculata</i>	5	<i>Festuca glauca</i>	10
— <i>gracilis</i>	5	— <i>rigida</i>	10
— <i>maxima, Quaking Grass</i> ..	5	<i>Gynerium argenteum, PAMPAS</i>	
<i>Bromus brizœformis</i>	10	GRASS.....	25
<i>Chloris barbata</i>	25	<i>Hordeum jubatum</i>	10
<i>Chrysurus cynosuroides</i>	5	<i>Pennisetum longistylum</i>	5
<i>Coix lachryma, Job's Tears</i> .		<i>Spergula pilifera</i>	25
per lb., \$2	5	— <i>saginoides</i>	25
<i>Eleusine Chinensis</i>	10	<i>Stipa pennata, Feather Grass</i> ...	5
<i>Elymus hystrix</i>	5	<i>Tripsacum dactyloides</i>	25

BOOKS ON FLOWERS.

BRIDGEMAN'S FLORIST GUIDE.....	\$0 60
BUIST'S FLOWER GARDEN DIRECTORY.....	1 25
BRECK'S BOOK OF FLOWERS.....	1 00
DOWNING'S LADIES' COMPANION TO THE FLOWER GARDEN.....	1 50

NOVELTIES, &c., &c.

The subjoined Seeds we have selected for recommendation from the body of the Catalogue. All deserve unqualified praise as being either desirable *new* varieties or old established favorites, highly improved by careful cultivation—no garden should be without them.

ABRONIA UMBELLATA, <i>beautiful rose-colored trailing Annual</i>	per pkt. 10 cts.
AMARANTHUS MELANCHOLICUS RUBER, <i>new Annual from Japan, with striking blood-red foliage</i>	“ 25 “
ASTER—NEW GIANT EMPEROR VARIETY— <i>For size and shape are unsurpassed</i>	“ 25 “
BALSAMS, <i>French Camellia-flowered, mixed colors</i>	“ 10 “
“ <i>In assortments containing 6 distinct varieties</i>	“ 50 “
CALLIRHOE PEDATA, <i>beautiful rich violet, with white eye</i>	“ 10 “
CENTRANTHUS MACROSIPHON, <i>very ornamental red Annual</i>	“ 5 “
DELPHINIUM FORMOSUM, <i>most beautiful blue and white Larkspur</i>	“ 10 “
DIANTHUS CHINENSIS HEDDEWIGII FL. PL., <i>one of the most beautiful Japan Pinks</i>	“ 25 “
DIANTHUS CHINENSIS LACINIATUS FL. PL.— <i>This, with the preceding one, are the two celebrated Japan Pinks introduced last year</i>	“ 25 “
DIDISCUS CÆRULEA, <i>splendid pale blue Annual</i>	“ 5 “
GODETIA, THE “PRIDE,” <i>new pure white variety of the Evening Primrose, with a brilliant crimson ring at the base of the corolla</i>	“ 25 “
HELIANTHUS MACROPHYLLUS GIGANTEUS, <i>a new monster Sun Flower, from Africa. With good manuring and frequent watering, they will reach the enormous height of 20 feet</i>	“ 10 “
LINUM GRANDIFLORUM KERMESINUM, <i>the popular brilliant crimson Flax</i>	“ 10 “
LINUM LEWISII VARIEGATA, <i>splendid dwarf evergreen Perennial, flowering the first year from seed</i>	“ 10 “
MIMULUS CUPREUS, <i>a new variety from Chili, beautiful orange crimson</i>	“ 25 “
OENOTHERA LAMARKIANA, <i>first class novelty, immense size of bloom</i> ..	“ 10 “
PAMPAS GRASS, <i>splendid ornamental plant</i>	“ 25 “
PERILLA NANKINENSIS, <i>very ornamental foliaged plant</i>	“ 5 “
PETUNIA, BUCHANAN'S <i>celebrated blotched and striped varieties</i>	“ 50 “
PHLOX DRUMMONDII, <i>8 splendid distinct sorts</i>	“ 75 “
PORTULACA, <i>8 beautiful distinct varieties</i>	“ 40 “

PRIMULA CHINENSIS, <i>new large fringed, bright velvety crimson, with a yellow throat and brown star. This new variety surpasses all other varieties of the Chinese Primrose</i>				per pkt. 50 cts.
RHODANTHE MACULATA, <i>first class novelty</i>	"			25 "
SALVIA SPLENDENS, <i>the splendid bright scarlet Sage, (true)</i>	"			25 "
SCABIOSA, DWARF CARMINE, <i>most superb variety</i>	"			10 "
TAGETES SIGNATA PUMILA, <i>new, bright yellow and very profuse flowering dwarf Marigold</i>	"			25 "
THUNBERGIA, <i>fine mixture, very desirable climber</i>	"			5 "
TROPEOLUM LOBBIANUM BRILLIANT, <i>splendid runner</i>	"			25 "
TROPEOLUM TOM THUMB, <i>Scarlet Dwarf Nasturtium</i>	"			10 "
" " <i>Yellow</i> " "	"			10 "
" " <i>White</i> " "	"			25 "
" " <i>"Beauty," spotted</i>	"			10 "
" " <i>"Crystal Palace Gem"</i>	"			25 "
WHITLAVIA GRANDIFLORA, <i>one of the best blue Annuals</i>	"			5 "
ZINNIA, SPLENDID DOUBLE, <i>mixed colors, saved from the finest stock</i> ..	"			25 "

COLLECTIONS OF FLOWER SEEDS.

Considerable experience in selecting enables us to make up Collections which are invariably satisfactory to purchasers,—and our unusually full assortment the present season, embracing every desirable novelty and standard sort, either raised here or imported from the most reliable Floral Seed Growers in Europe, insures assortments of the rarer sorts and finest qualities—all of the growth of the past season, and TRUE TO NAME.

COLLECTIONS OF

100	Varieties of Annuals, Biennials and Perennials, for.....	\$4 00
50	do. do. do. do. "	2 00
25	do. Annuals, "	1 00
10	do. do. "	50
20	do. New and Rare Annuals, "	2 00
20	do. Choice Green-House Seeds, "	2 50
40	do. do. do. do. "	5 00
20	do. American Seeds, for European Culture	2 00

ALL STRICTLY OUR OWN SELECTION.

IMPROVED FRENCH AND GERMAN ASTERS.

In this latitude, Asters should be sown from the middle of March to the first part of May, on a spent hotbed, or in pots, within a close pit or frame,—and when an inch high they should be transplanted in fine soil, which should be spread over a discarded hotbed, from whence they can be bedded out when about three to four inches high. This should be done during, or immediately after showery weather.

In ordering these Collections, please give the number of the particular assortments desired.

BEAUTIFUL COLLECTIONS, CONTAINING

No. 1—12	Varieties Fine Double Quilled Asters.....	\$0 90
" 2— 8	do. Reid's do.	90
" 3—12	do. Globe-flowered do.	90
" 4—12	do. Dwarf do.	1 00
" 5—12	do. Pyramidal do.	90
" 6—12	do. Globe Pyramidal do.	90
" 7—12	do. Dwarf Bouquet do.	1 00
" 8— 5	do. Boltze's New Dwarf Bouquet Asters.....	1 25
" 9— 8	do. Large-flowered Bouquet do.	1 00
" 10—12	do. Truffaut's Pæoni-flowered do.	1 00
" 11— 8	do. do. Dwarf do. do.	1 00
" 12—12	do. do. Pæoni-flowered Pesfection Asters.....	2 00
" 13—12	do. do. Globe Perfection do.	1 50
" 14—12	do. Tall Chrysanthemum-flowered do.	1 00
" 15— 8	do. Dwarf do. do.	1 00
" 16— 6	do. Imbriqué Pompon do.	90
" 17— 6	do. Cocardeau do.	90
" 18— 6	do. Hedgehog do.	90
" 19—12	do. Giant Emperor do.	3 00
" 20—18	do. do. do. do.	4 00
" 21—25	do. Truffaut's various French Varieties do.	7 00

GERMAN TEN WEEKS STOCKS.

Sow at the same time, and treat precisely in the same manner as Asters,—except that they may be transplanted several times with advantage, in the earlier stages of growth—the shift tending to give them a more dwarf and compact habit.

In ordering, please give the number of the particular assortment desired.

COLLECTION OF

No. 21½—36	Varieties Dwarf Ten Weeks Stocks.....	\$3 00
" 22—24	do. do. do.	2 00
" 23—12	do. do. do. do.	1 50
" 24—12	do. Branching do. do.	1 00
" 25—12	do. Wall Flower-leaved Ten Weeks Stocks.....	1 50
" 26—18	do. Dwarf Large-flowered do. do.	2 00
" 27—12	do. do. do. do.	1 50
" 28—12	do. Large-flowered Pyramidal Ten Weeks Stocks.....	2 00
" 29—12	do. do. do. Branching do. do.	1 50
" 30— 6	do. do. do. Globe do. do.	1 50
" 31— 8	do. do. Dwarf do. do. do.	2 00

GERMAN TEN WEEKS STOCKS—(CONTINUED.)

No. 32—	6	Varieties	Miniature (fine for pots)	Ten Weeks Stocks.....	\$2 00
" 33—	6	do.	New Hybrid	do. do.	90
" 34—	8	do.	Dwarf Bouquet	do. do.	1 50
" 35—	6	do.	Large-flower'd Lavender-leav'd	do. do.	90
" 36—	6	do.	Early Autumnal Flowering	do. do.	1 00
" 37—	5	do.	do. do. do. Wall-leaved	do. do.	1 00
" 38—	6	do.	Autumnal Rocket	do.	1 00
" 39—	8	do.	Giant Cape	do.	1 00
" 40—	12	do.	Brompton or Winter	do.	1 25
" 41—	12	do.	Emperor	do.	1 50
" 42—	8	do.	do. Large-flowered	do.	1 25
" 43—	12	do.	Double Wall Flower		2 00

ASSORTMENTS OF GERMAN FLOWER SEEDS.

No. 44—	12	Varieties	Dwarf Rocket Larkspur	\$0 90
" 45—	6	do.	Branching do.	90
" 46—	12	do.	Hyacinth-flowered do.	90
" 47—	8	do.	Sweet Peas.....	60
" 48—	12	do.	Ornamental Grasses	75
" 49—	12	do.	Everlastings.....	90
" 50—	12	do.	Double Poppies	75
" 51—	12	do.	Double China Pink.....	90
" 52—	12	do.	Dianthus Heddwigii.....	1 00
" 53—	12	do.	do. laciniatus.....	1 00
" 54—	8	do.	Elichrysum	90
" 54½—	12	do.	do.	1 25
" 55—	6	do.	Dwarf Scabious.....	75
" 56—	8	do.	Fine Salpiglossis.....	90
" 57—	8	do.	Tropæolum Lobbianum.....	2 00
" 58—	12	do.	Ornamental Gourds	90
" 59—	12	do.	New Dwarf Double Sweet William.....	1 50
" 60—	12	do.	Large-flowered Geranium	3 00
" 61—	24	do.	Blotched French do.	5 00
" 62—	12	do.	do. do. do.	2 50
" 63—	8	do.	Fancy do.	2 00
" 64—	6	do.	Scarlet do.	90
" 65—	6	do.	Flower Seeds for Rock Work	75
" 66—	6	do.	Beautiful Double Zinnia.....	1 50
" 67—	12	do.	Self Perpetual Carnation.....	3 00
" 68—	12	do.	Fancy do. do.	3 00
" 69—	12	do.	Flake do. do.	3 00
" 70—	12	do.	Bizarre do. do.	3 00
" 71—	12	do.	White Ground Picotee.....	3 00
" 72—	12	do.	Yellow do. do.	3 00
" 73—	12	do.	Perpetual do.	3 00

BEAUTIFUL FRENCH HYBRID GLADIOLUS.

The following will be found to be the most complete and choice Collection of this popular class ever offered to the public. Many of the varieties are quite new, being introduced only for the first time this season.

No description can give an idea of the brilliancy of color of the hybrid productions of the Gladiolus;—and from their free-flowering habit, and strong trusses of bloom, form the most desirable hardy flowering Bulbs of the Garden. The proper season for planting in this latitude is May, June and July. They thrive well in any good garden soil, and are admirably adapted for clumping and bedding.

	p. Doz	Each.
Achille, <i>bright red, with white lines</i>		\$0 75
Adonis, <i>light red and yellow, stained with carmine</i>	\$3 00	30
Aglæ, <i>salmon rose, very large</i>	2 50	25
Amabilis, <i>bright vermillion, stained with yellow</i>	4 00	40
Archimède, <i>red, striped with carmine</i>	2 50	25
Aristote, <i>carnation rose, with carmine and purple stripes</i>	2 50	25
Belle Gabrielle (new), <i>bright lilac rose, large and perfect shaped flower</i>		3 00
Bérnice, <i>rose, stained with carmine purple</i>	4 00	40
Bértha Rabourdin, <i>pure white, with large carmine stain</i>		1 50
Beenchleyensis, <i>deep scarlet, splendid for clumping</i>	2 50	25
Calendulaceus, <i>bright nankeen-yellow</i>	6 00	60
Calypso, <i>carnation striped rose, stained with carmine</i>	8 00	75
Canari, <i>bright yellow, striped with rose</i>	5 00	50
Céline, <i>white rose ground, marbled with rosy carmine</i>	6 00	60
Cérés, <i>pure white, blotched with purple</i>		1 25
Charles Michel, <i>bright vermillion, stained with carmine</i>		50
Châteaubriand, <i>cherry red, on light ground</i>	4 00	40
Clémence, <i>satin rose, stained with carmine</i>	8 00	75
Comte de Morny, <i>cherry red, stained with white and striped with purple</i>		1 50
Comtesse de Bresson, <i>red and variegated</i>	3 00	30
Couranti fulgens, <i>brilliant crimson, fine shape</i>	2 00	20
Cuvier (new) <i>large flower, fine shape, lilac, flaked with purple</i>		2 00
Daphné, <i>cherry red, flaked with carmine</i>	3 50	35
De Candolle (new), <i>light cherry, flaked with red and striped with rose</i>		3 50
Diana, <i>delicate carnation rose—very fine truss</i>		1 25
Docteur Andry, <i>very bright orange, fine shape</i>	3 50	35
Docteur Lindley (new), <i>delicate rose, flaked with cherry and carmine</i>		3 50
Don Juan, <i>orange fire-red, spotted with yellow</i>	2 00	20
Duc de Malakoff, <i>orange red, on yellowish white ground</i>		1 25
Duc de Wellington, <i>variegated, fine shape</i>		75
Edith, <i>carnation rose, with dark stripes</i>	3 50	35
Edulia (new), <i>white, stained with violet—splendid flower</i>		3 50
Egérie, <i>light salmon, stained with carmine orange</i>	5 00	45
Eldorado, <i>fine pure yellow, striped with red</i>		2 00
Emma, <i>light carmine of different shades—dwarf</i>	2 00	20
Empress, <i>carnation-tinted white, with rosy-carmine stains</i>	5 00	50
Endymion, <i>rose, slightly tinted with purple—large flower</i>	5 00	50
Erato, <i>delicate rose, striped with carmine</i>		1 25
Eugène Domage, <i>beautiful deep red, shaded with mahogany</i>	2 50	
Flore (new), <i>white ground, shaded with lilac-rose—long spike</i>		4 00
Florian, <i>cherry-rose, stained with purple and striped with white</i>		1 00
Fulgens aurea picta, <i>bright fire color, striped with golden yellow</i>	3 00	30
Galathée, <i>delicate rose, nearly white, stained with carmine</i>	4 00	40

BEAUTIFUL FRENCH HYBRID GLADIOLUS—(CONTINUED.)

	p. Doz.	Each.
Gil Blas, <i>variegated cherry-red</i>	\$4 00	\$0 40
Goethe, <i>beautifully variegated</i>		75
Goliath, <i>light red, striped with carmine</i>	5 00	50
Grand Duc Michel, <i>bright red, stained with yellow and striped with carmine</i> , Hébè, <i>delicate carnation, striped with carmine</i>	5 00	50
Hélène, <i>lilac-tinged white, striped with purple</i>	5 00	50
Impératrice, <i>carnation striped</i>		75
Impératrice Eugénie (new), <i>white ground, flaked with violet-rose—splendid</i> ..		4 00
Isoline, <i>carnation, with purplish-carmine stains</i>		75
James Watt (new), <i>light vermillion, striped with rose and a pure white stem</i> ...		2 50
Janire, <i>salmon, on yellow ground</i>	3 00	30
Jean d'Arc, <i>white, slightly tinged with rose and striped with purple</i>	5 00	50
John Bull, <i>yellowish-white, very fine</i>	6 00	60
John Waterer (new), <i>light cherry, flaked with red and stained with white</i>		4 00
Junon, <i>white, striped with lilac</i>		3 00
La Quintinie, <i>bright light orange—fine raceme</i>		1 25
Lelia, <i>peach-blossom pink, stained with lilac</i>	8 00	75
Le Poussin, <i>light red, on white ground—splendid flower</i>		2 50
Léonard de Vinci, <i>purplish rose, stained and striped with carmine</i>		3 00
Lord Granville, <i>straw-color, stained with yellow and striped with red</i>		75
Lord Raglan, <i>salmon-rose, stained with vermillion—very large</i>		60
Mac Mahon, <i>satin-like orange, with red spots</i>		75
Madame Adèle Souchet (new), <i>white ground, flaked with carmine-rose</i>		3 50
Madame Basseville, <i>cherry and white—extra flower</i>		2 00
Madame Binder, <i>pure white, striped with rose</i>	8 00	75
Madame Chantin, <i>delicate rose, stained with carmine</i>		50
Madame Couder, <i>light carmine, on delicate rose ground</i>	3 00	30
Madame de Vatry, <i>sulphur-white, stained with carmine</i>		1 25
Madame Desbordes Valmore, <i>beautifully variegated</i>		75
Madame Eugène Mézard, <i>rose, striped with salmon</i>		75
Madame Haquin, <i>blush-white, flaked with lilac</i>	6 00	60
Madame Herincq, <i>yellowish white, marbled with lilac</i>	3 00	30
Madame Lesèble, <i>pure white, stained with purplish rose</i>		2 50
Madame Paillet, <i>light carmine, stained with violet</i>	8 00	75
Madame Pelé, <i>rose, stained with violet and carmine</i>		75
Madame Rabourdin, <i>rose, flaked with carmine and lined with white</i>		3 00
Madame Turtado, <i>delicate rose, stained with carmine</i>		1 00
Madame Vilmorin, <i>rose, with white centre, stained and striped with carmine</i> , Madame Victor Verdier, <i>rose, stained with violet and carmine</i>		3 50
Marie, <i>pure white, stained with deep carmine</i>		75
Maria Dumortier, <i>white, streaked with rose and stained with purple</i>		2 50
Mars, <i>beautiful bright scarlet</i>		3 00
Mars, <i>beautiful bright scarlet</i>	4 00	40
Mathilda de Landevoisin, <i>white, streaked with violet</i>	8 00	75
Mazeppa, <i>orange-rose, striped with red</i>	5 00	50
Midas, <i>beautiful rose, slightly stained with purple</i>		75
Miss Fanny Rouget, <i>light rose, stained with white and tinted with carmine</i> , Mons. Blouet, <i>salmon, flaked with scarlet vermillion</i>	2 00	20
Mons. Corbay, <i>orange-red, stained with violet-red</i>	2 50	25
Mons. Georgeon, <i>salmon-rose—very fine flower</i>		50
Mons. Vinchon, <i>salmon, tinted with rose and flaked with crimson</i>	3 00	30
Napoleon III., <i>brilliant scarlet, streaked with white</i>	4 00	40
Nemesis, <i>vivid rose, carmine stains and white lines on yellow ground</i>	8 00	75
Neptune, <i>red, variegated and stained with carmine</i>	5 00	50
Ninon de Lenclos, <i>dark red, variegated with rose</i>	5 00	50
Ophir, <i>dark yellow, flaked with purple</i>	6 00	60
Oracle, <i>brilliant cherry-rose—extra fine</i>		1 25
Osiris, <i>purple, slightly stained with white—dwarf</i>	5 00	50
	6 00	60

BEAUTIFUL FRENCH HYBRID GLADIOLUS—(CONTINUED.)

	p. Doz.	Each.
Othello, <i>light orange-red, dwarf, and very fine</i>	\$6 00	\$0 60
Pégasus, <i>light salmon, stained with carmine and violet</i>	5 00	50
Pellonia, <i>variegated rose, tinted with carmine</i>	3 50	35
Penelope, <i>French white, striped with carmine</i>	5 00	50
Pline, <i>delicate cherry, lighted with a white centre</i>		1 25
Pluton, <i>deep scarlet, with white stains, shaded with violet purple</i>		3 00
Prémices de Montrouge, <i>splendid bright red—dwarf</i>	4 00	40
Prince Imperial (new), <i>blush white, with a large carmine violet stain</i>		3 00
Princesse Clothilde, <i>salmon-rose, stained with purple on a white ground</i>		3 00
Princesse Mathilde, <i>delicate rose, striped with red and stained with carmine</i> ..		75
Raphael, <i>deep vermillion, centre lighted with white and shaded with purple</i> ...		1 00
Rebecca, <i>white, slightly variegated with lilac</i>	6 00	60
Reine Victoria (new), <i>pure white, stained with carmine-violet</i>		4 00
Rembrandt, <i>very bright deep scarlet</i>		75
Solfatare, <i>sulphur yellow</i>		2 50
Stephenson (new), <i>cherry-carmine, striped with white—fine spike</i>		4 00
Sulphureus, <i>sulphur colored</i>	5 00	50
Surprise, <i>amaranthine-currant color—very vigorous plant</i>	8 00	75
Triumph d'Engbien, <i>rich flamed crimson</i>	2 50	25
Velléda, <i>delicate rose, stained with lilac</i>		1 00
Vesta, <i>pure white, stained with purplish carmine on yellow ground</i>		75
Vicomtesse Belveal, <i>rich flesh color, stained with carmine-violet</i>		1 50
Vicomtesse de Marçilla, <i>fine variegated</i>		50
Vulcain, <i>velvety dark purple, richly shaded</i>		1 00

MISCELLANEOUS SPRING BULBS.

	Each.	p. Doz.
Amaryllis atamasco, <i>pink and white</i>	\$0 25	\$2 50
“ formosissimus— <i>Red Jacobean Lily</i>	30	3 00
“ lutea, <i>Yellow</i>	30	3 00
Anemones, <i>Fine Double Red</i>	10	1 00
Brunsvigia pumila— <i>rare green-house bulb</i>	5 00	
Dahlias— <i>200 beautiful varieties</i>	25	3 00
Dielytra spectabilis— <i>fine hardy, herbaceous plant</i>	25	2 50
Gladiolus floribundus, <i>pink and white</i>	20	2 00
“ gandavensis, <i>scarlet and orange</i>	10	1 00
“ ramosus— <i>fine mixed Branching</i>	20	2 00
Ixia amatissima— <i>beautiful variety</i>	50	
Madeira Vines— <i>the popular Climber</i>	10	1 00
Oxalis Dippii— <i>beautiful Summer Oxalis</i>	5	50
Tigridia canariensis— <i>very rare Canary Tiger Flower</i>	50	
“ conchiflora— <i>Yellow Mexican do.</i>	15	1 50
“ pavonia— <i>Red do. do.</i>	10	1 00
Tritoma uvaria grandiflora— <i>splendid herbaceous plant</i>	1 00	
Tuberoses— <i>best double white</i>	10	1 00

Sackett & Cobb, Steam Book and Job Printers, 25 John-st., N. Y.