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1904

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WHOLESALE PRICE LIST

OF
THE BEST

Californian Bulbs

OF WHICH SUPPLIES ARE CERTAIN

1904

Burbank's Hybrid Lilies

CARL PURDY

Ukiah, Mendocino Co., California

U. S. A.

A FEW FINE NEW BULBS.

BRODIAEA CANDIDA. This is a remarkably fine form, resembling *B. laxa*, but far the superior of any form of that beautiful plant. The leaves are of a light green and in strong plants 1-4 inches wide and very handsome. It flowers early with a large umbel of unusually large, showy, light blue flowers. Per 100, \$5.

B. IXIODES VAR SPLENDENS. I again recommend this very beautiful *Brodiaea*. The flowers are large and flatly wheel shaped and of a fine yellow.

Per 100, \$3; 1000, \$20.

CALOCHORTUS VENUSTUS VAR ROBUSTA. Three years since, I came upon a form of *C. Venustus Oculatus* growing in a low spot in cold wet ground which was of dwarfish habit, was very bulbiferous, and the flowers of which were unusually brilliantly colored. A lot of these bulbs were planted in my garden, and instead of continuing dwarfed, proved far stronger and more vigorous than the type, while retaining the brilliant colors and great powers of propagation by offsets of the stunted wild plant. After having flowered it the second year, I am convinced that it is a very valuable acquisition and a good mate to *C. Vesta* as a "first class grower."

Per 100, \$4.50

CALOCHORTUS PURDYII. The Giant Star Tulip offered in my catalogue of 1898 as *C. new sp.* No. 1, was described and figured in Proceedings of California Academy of Science for 1898 as *C. Purdyi*. It was also figured in the Gardner's Chronicle, vol. 1, page 305, 1898, in excellent shape. This splendid plant has all of the delicacy of *C. caeruleus*, with a strong habit (often 1 foot high) and large flowers. A large white flower filled with silky hairs.

Per 100, \$4.50.

CAMASSIA LEICHTLINII.—Cream colored. I have at last, I believe, found the original cream colored *Comassia*, figured in No. 6289 of Botanical Magazine. I will book orders now, agreeing to notify customers by August 1st if supply by any means fails.

Per 100, \$7.50.

CAMASSIA ESCULENTA.—Large, purple. This strong variety does not seem to differ from type in form of flower, but is often three feet high with from twenty-five to forty flowers.

Per 100, \$1; 1000 \$7,

ERYTHRONIUM CITRINUM. The true *E. citrinum* is an early flowering species with richly mottled leaves, and a flower which on opening, is straw colored with a lemon center, but the straw colored portion becomes white with pink tips. A good grower.

Per 100, \$4.50; 1000, \$30.

LILIUM HUMBOLDTII VAR MAGNIFICUM. Each year's experience adds to my high opinion of this splendid lily. Unlike the type, a good bulb flowers the first year and even among small bulbs there is fully 75 per cent of blooming plants. Last year, bulbs planted in March gave an excellent bloom and perfected strong bulbs in my mountain lily garden. The stem is tall and stout, the foliage of fine color, and the flowers exceptionally rich in color. Each maroon dot is circled with red.

Per 100, \$20.

TRILLIUM SESSILE VAR CALIFORNIUM. My confidence in this exceptionally satisfactory plant has lead me to securing a large supply, from which my customers will each season have the selection. I would recommend that shipments be delayed until about September 15th, as the bulbs will carry better.

Fine bulbs per 100, \$4.50; 1000, \$30.

FRITILLARIA PLURIFLORA. I must again call attention to this splendid species, in my opinion one of the best in the world. The red flowers are really beautiful. It flowers very early, and it is an excellent grower. It is native to a very cold sticky black clay soil and adapts itself to any good garden conditions, and is a reliable bloomer. A good bulb flowers year after year.

Fine bulbs per 100, \$4.50; 1000, \$30.

Group of Mariposa Tulips.

INTRODUCTION.

It is twenty-five years since I began to collect the native bulbs, plants and seeds of the Pacific Coast of the United States, and I need no introduction to most of my customers. It has always been my endeavor to supply the very best that the season would allow, and I would rather at any time expend more than a thing brings me, than to disappoint those who have entrusted me with their orders.

It is, however, only just to me that I should call the attention of my customers to the great difference between such a business as mine and the culture of the great staples such as Narcissus, Hyacinths and Tulips.

In the latter case, if for any reason, climatic or other, a failure occurs with one dealer or in any section, it is exceptional if there are not sufficient elsewhere to make good the deficiency.

With the so called "California bulbs" it is very different. The world's annual supply of a large part of them comes from me, and if my garden stocks are sold out, or if the season in some section is bad, or by sickness or accident some of my collectors are prevented from making their collections in the limited time in which the work can be done, it is only by a great effort that I can make good the deficiency.

I have trained men whom I can and do despatch to points where failures have occurred, and I do usually finally secure a thing; but to fully appreciate the difficulty of the work you must take into consideration the immensity of the field in which I operate.

It is about six hundred miles from Ukiah to Los Angeles, three hundred and fifty to Nevada, six hundred to Southern Oregon, a thousand to either Eastern Oregon or the Puget Sound region; and from each of those localities some annual collected supplies must come. I have a well trained corps of local collectors, and failures are exceptional, but with so many varieties some will occur. The time of my special trained collectors is mostly required to get those things which grow where I have no local collectors, and it may happen that to make good some failure of a local man, would endanger equally important collections that they are engaged in. Very often the collector must penetrate country where there are no railroads, and not so seldom where there are no roads of any sort.

When all this is considered, I feel that it is much to my credit that in 1903, which was an unfavorable year, I secured 90 per cent of all bulbs ordered and 96 per cent of standard varieties. Is the record in staple bulbs much better?

TERMS.

READ THIS CAREFULLY AND AVOID TROUBLE.

BILLS ARE DUE. All bills dated between January 1st and July 1st are due July 1st. All bills dated between July 1st and December 31st are due January 1st.

Interest at 1 per cent per month will be charged on over due bills.

DISCOUNT. When a bill is paid at any time before it is due a *discount of 1 per cent per month* for each full month still to elapse will be allowed.

CARRIAGE WITHIN THE UNITED STATES. At the prices quoted, all articles will be shipped to any point in the United States, by Express or Post *at my expense*. I will prepay charges on small parcels and send large ones *charges collect*, and the customer is authorized to take credit on account for charges paid by him.

SHIPMENTS BY FREIGHT. The immense amount of business done by the transcontinental railroads has for the past few years so overtaxed their capacity that shipments by freight take from thirty days to six weeks from Ukiah to New York. They charge a rate of \$3.00 per 100 pounds on bulbs, and no charge less than \$3.00. If any customer wishes to risk the slow transit I will allow him a discount of the difference between this and the express charge.

CARRIAGE TO FOREIGN POINTS. I will pay all charges to New York.

GUARANTEE AGAINST LOSSES BY DECAY. I guarantee that all bulbs shall reach customer in good condition. Claims for losses must be made at once on receipt of goods and I reserve the right to replace.

Boxes and packing are free.

Ukiah is an international as well as an American money order office, and has railroad, express, telephone and telegraph facilities.

The best varieties are printed in capital letters.

Less than 25 at double 100 rates. 25 at 100 rates, 250 at 1000 rates.

RARE PLANTS OR BULBS NOT LISTED. Write and I may secure them.

GROWING BY CONTRACT. I am prepared to undertake the growth of any hardy bulb or plant by contract.

Descriptions will be found in catalog of 1903 sent herewith.

Reliable Supplies.

I am now issuing two price lists. 1st. "A Price List of Standard Varieties of Which Supplies for 1904 are Certain." 2nd. "A List of Novelty and of Varieties Not in Reliable Supply." In the present list of standard varieties none are included which there is any reasonable doubt of my ability to get. I filled about 96 per cent of all orders for these in 1903, which was a very unfavorable year.

Of course an exceptional demand might exhaust my supply of some variety, but I make liberal allowances for that and it is not likely.

QUALITY. In order that my customers may know what quality of bulbs of the several varieties I will probably supply in 1904, I am very carefully noting after each variety what my supplies are and what quality is probable.

This year all of Southern California is suffering from such a very severe drouth that in some localities there is scarcely any growth at all.

At this date it is probable that scarcely anything native to that region can be collected, with the exception of the lilies.

This gives me no alternative but to omit them from my standard catalog unless I have garden supplies. Fortunately I made large collections of some of them last summer and will most likely be able to fill my orders.

The death of an old and trusted collector in the spring of 1903 cut off my supplies of several of the bulbs of Northern Oregon. Among others of *Erythronium Johnsonii* and *Lilium Columbianum*. I am planning to send an experienced collector to Oregon this spring and summer, and hope to secure all of the bulbs heretofore collected, but at this date cannot assure my customers of them. I have for this reason omitted several species from the standard list which I will probably have.

Of some varieties I am growing stocks in excess of my annual requirements, and each year give my customers the best that I have. Of others I have sufficient growing stocks to assure a good quality.

Of still others I have only small stocks and am omitting them from the standard list altogether.

There are other species which grow to such perfection in the wild state, and are so certain to be collected that I always collect. In years when they are unusually good and plentiful, I collect far more than I need, and plant the surplus, and give my customers the very best. It is the general belief that collected bulbs are dug before they are matured and are inferior. This is by no means true. Few are dug before they are well ripened, and probably the very finest bulbs that I have ever sent out

are wild bulbs from exceptional localities and I do not believe that the gardeners' skill will ever surpass them.

Some liliaceous bulbs vary greatly in size from year to year. This is especially true of *Brodiaea Volubilis* and *B. Coccinea*. In favorable years I could fill all of my orders with the largest sizes, while perhaps the next year I cannot fill my orders in the sizes demanded, either with wild or collected bulbs.

The extreme variability in the size of average flowering *Erythroniums* is a matter which gives me continual worry and I do not doubt is equally embarrassing to my customers. Nearly all of the Western *Erythroniums* are native to woodlands, and under normal conditions produce a rather small, slender bulb, which however flowers well. Where *Erythroniums* grow, forest fires are apt to be periodical, and after such a fire the bulbs in favored locations become much larger and thicker, and for a year or two produce a wonderful bloom.

No such bulbs can be grown in cultivation, nor can they be found wild under other conditions. If fifty times as many bulbs were dug in ordinary surroundings the same quality could not be secured. As an instance I will cite *Erythronium Hendersonii*. One of my annual supplies was 5000 bulbs from ordinary timber land. Of these I used at the most 1500 in filling orders, yet in these 1500 there was not a single bulb as large as the smallest from 1000 bulbs dug elsewhere and doubtless in burned over ground. It is a pleasure to me to be able to send my customers these superb giant bulbs, but it is somewhat of a hardship if they take them as the standard for judging future consignments.

Some species improve wonderfully in my gardens and as far as possible I keep growing supplies of them. Very often my stocks anticipate future needs, and I each year send out the best. They are of course selected bulbs grown under unusually favorable conditions. A sudden increase in the demand, or a loss in my garden, might compel me to supply only ordinary garden grown or selected collected bulbs of them.

THE DATE OF DELIVERY. Most *Erythroniums* ripen and are dug in May and early June. The Globe and Star Tulips begin ripening in the middle of May and are dug as they ripen. Mariposa Tulips ripen from June 15th to August 1st. Camassias in June, Fritillarias in May, Lilies in August and September. I endeavor to have all of the species which ripen before July 15th ready for shipment about July 20th. Those which ripen later are shipped as they come in unless the customer desires that they should be held for some given date. *Erythroniums* are ready by July 20th, but there is some danger in midsummer shipments, and unless otherwise ordered I will ship September 1st.

Lillies September 20th to October 1st, with exceptions noted.

After each species I note usual date of shipment.

This list is of the best Standard Varieties which I very seldom fail to have in quantities sufficient to fill all orders. In 1903 I filled 96 per cent of the orders received for these varieties and it was a bad year. Only an unusual demand will cause a failure in any of these species.

Prices are per 100 and 1000. Less than 25 at double 100 rate, 25 at 100 rate, 250 at 1000 rate.

TYPE SPECIES. After each section I give a type species which will give a general idea of the section. See Descriptive Catalog of 1903.

BRODIAEA

SECTION I. LAXA.

	Per 100	Per 1000	Date of Shipment
CANDIDA. Good stock of fine garden bulbs.....	\$ 3 00	\$20 00	July 20
Laxa. Excellent garden and collected.....	1 50	10 00	" "
BRIDGESII. Fine garden grown bulbs.....	2 25	15 00	" "
PEDUNCULARIS. Fine garden grown.....	3 00	20 00	" "
lactea. Good collected.....	75	5 00	" "
lactea var. lilacina. Fine garden grown.....	1 50	10 00	" "
Ixiodes var. splendens. Fine garden stock.....	1 50	10 00	" "

SECTION II. LOOSE UMBELS THICK WAXY FLOWERS.

CALIFORNICA. Fine collected. Fairly certain....	3 00	20 00	" "
grandiflora. Fine collected.....	1 50	10 00	" "
PURDYII. Fine garden stock.....	3 00		" "

SECTION III. BRODIAEAS WITH FLOWERS IN HEADS.

capitata. Fine garden stock.....	1 50	10 00	" "
" VAR ALBA IMPROVED PURE WHITE.			
Large garden stock.....	3 00		" "
" parviflora. Fine collected stock.....	1 50		" "
Congesta like Multiflora. Fine collected.....	2 25		" "

SECTION IV.

TWINING HYACINTHS

VOLUBILIS. When the season is unfavorable it is difficult to get bulbs in the two largest sizes. Orders are accepted with the privilege of using the next lower size. Good garden and collected stock.

Good bulbs are $\frac{1}{2}$ to $\frac{5}{8}$ in. diameter	2 25	15 00	" "
Large bulbs are $\frac{5}{8}$ to 1 in. "	3 00	20 00	" "
Mammoth bulbs are very rare 1 in. and over	6 00		" "

SECTION V.

FLORAL FIRECRACKERS**COCCINEA, THE FLORAL FIRECRACKER.**

Good bulbs $\frac{1}{2}$ to $\frac{5}{8}$ in. diameter.....	2 25	15 00	"	"
Large bulbs $\frac{5}{8}$ to 1 in.....	3 00	20 00	"	"
Mammoth bulbs are rare and 1 in. and over	6 00			

CALOCHORTUS. DIVISION 1 GLOBE AND STAR TULIPS**GROUP I. GLOBE TULIPS. ALBUS.**

ALBUS. Very fine garden stock.....	1 50	10 00	"	"
AMOENUS. Very fine garden stock	3 00	20 00	"	"
PULCHELLUS OR AMABILIS. Superfine collected	1 50	10 00	"	"

GROUP II. STAR TULIPS. CAERULEUS.

Benthamii. Very fine garden stock.....	1 50	10 00	"	"
Mawewnnus. Fine collected stocks.....	1 50	10 00	"	"
" MAJOR. Fine garden stocks.....	1 50	10 00	"	"

GROUP III. GIANT STAR TULIPS. PURDYII.

HOWELLII. A limited supply of fine collected bulbs	10 00		Aug-Sept.	
Purdyii. Fine collected supply.....	4 50	30 00	July	20

CALOCHORTUS. DIVISION 12 MARIPOSA TULIPS**GROUP I. SPLENDID MARIPOSAS. SPLENDENS.**

SPLENDENS VAR RUBRA. Fine collected bulbs...	4 50	30 00	Jly-Aug	
" Montanus. Fine garden stock.....	3 00	20 00	July	20

GROUP II. TRUE BUTTERFLY TULIPS. VENUSTUS.

VENUSTUS VAR ROSEUS. Limited garden stock	3 00	20 00	"	"
" PURPURASCENS. A fine garden stock.....	3 00	20 00	"	"
" EL DORADO STRAIN. Fine garden mixed.....	2 25	15 00	"	"
" EL DORADO Good collected...	1 50	10 00	"	"
" " GOLD BLOTCHED Fine garden stocks.....	4 50		"	"
" EL DORADO RED AND PINK GARDEN GROWN.....	3 00	20 00	"	"
" EL DORADO. Good collected bulbs (red and pink).....	2 25		"	"
" EL DORADO WHITE called PICTUS. Fine garden stocks	2 25	15 00	"	"
" OCULATUS. Selected collected.....	1 50	10 00	"	"

"	CITRINUS. Selected			
	collected.....	1 50	10 00	" "
"	ROBUSTUS. Splendid garden			
	stocks.....	2 25	15 00	" "
VESTA.	Good garden stocks, also collected; large	4 50		Jly-Aug
"	Good bulbs, also collected.....	3 00	20 00	"
CATALINAE.	Southern Californian. Limited			
	garden supply.....	6 00		" "
	GROUP II. CLAVATUS.			
CLAVATUS EL DORADO.	Very fine garden stocks	10 00		" "
CONCOLOR.	Fair garden stocks.....	10 00		" "

VARIOUS SPECIES

NUTTALLII.	A very fine species which was formerly largely distributed as Gunnisonii. I have now limited garden supplies collected July 20 and in August.....	3 00	20 00	" "
Leichtlinii.	Limited garden stocks July 20 but abundant collected in October	3 00	20 00	" "
MACROCARPUS.	Abundant collected supply	4 50		Aug-Sept
Nitidus.	Fine garden stocks in July supplemented by collected in Aug-Sept.....	4 50	30 00	

CAMASSIAS

esculenta.	No orders over 500 accepted unless received by June. Only fair collected bulbs	9 00	6 00	July 20
CUSICKII.	Good garden bulbs	6 00		" "
LEICHTLINII CREAM COLORED.	Splendid garden stock	4 50		" "
Leichtlinii Fine Blue.	Splendid garden stocks.....	4 50	30 00	" "

ETYRRHRONUMS OR DOG TOOTH VIOLETS

Customers will please carefully note my remarks on the causes of variation in the size of bulbs of these fine plants in Introduction. I always collect far more of them than I send out and all of the bulbs sent out are selected, but unless I refrained from sending the unusually large bulbs which result from occasional exceptional conditions I could not have the size uniform from year to year. As it will be seen, nearly all of the species are in stock by June 1st. It is my custom to at once pit them in cool soil and to make shipments about September 1st. This I believe to be by far the best plan to pursue with them, as they are hard to ship in the heated season, and are also apt to dry more than is desirable when in your store rooms. If however customers wish to take the risk of July shipments I will send them packed as they order.

Grandiflorum, a good collected supply reaching me in July-August	3 00	20 00	
E. CITRINUM. Good collected supply	3 00	20 00	
E. GIGANTEUM. Splendid supply both collected and garden grown	1 50	10 00	
HARTWEGGI. This is one variety that can be shipped at any time after July 20 in dry packing without any danger of either drying out or of rot. Very fine stocks...	1 50	10 00	
Howellii. A sure supply of good collected bulbs.....	4 50		
HENDERSONII. Sure supply of fine bulbs.....	3 00	20 00	
REVOLUTUM TYPE Sure supply of fine collected	3 00	20 00	
PINK BEAUTY. Sure supply of fine collected bulbs	3 00	20 00	
WATSONII. Sure supply	3 00	20 00	
WHITE BEAUTY. See Novelties. Substitute for E. Revolutum Watsonii.....	2 25	15 00	
MIXED ERYTHRONIUMS.....	1 50	10 00	

FRITILLARIAS

Liliacea. Limited supply.....	4 50	30 00	
PLURIFLORA. Fine supply collected.....	4 50	30 00	June 1
COCCINEA. Fine collected	4 50	30 00	"
Lanceolata. Fine collected.....	4 50	30 00	"
" Gracilis. Fine collected.....	4 50	30 00	"
PUDICA. Fine supply collected.....	4 50	30 00	"
RECURVA. A large and certain collected supply which are better than gar- den bulbs. I have about overcome their tendency to rot in transit, yet there is still a slight element of uncertainty on that account.			
Fair bulbs are $\frac{3}{4}$ to 1 inch diameter	2 25	15 00	"
Fine bulbs are 1 to $1\frac{1}{4}$ inch diameter.....	3 00	20 00	"
Superfine bulbs measuring $1\frac{1}{4}$ to $1\frac{1}{2}$ are rare	4 50		
Mammoth bulbs $1\frac{1}{2}$ and up are rarer....	6 00		

LILIES

GROUP I. HUMBOLDTII.

(I do not pay carriage on first two items.)

HUMBOLDTII.

Nice bulbs 7 to 8 in. circumference in abundance at.....	9 00	70 00	Oct. 1
Large bulbs 8 to 9 in. fair supply at.....	11 50	85 00	"
Mammoth bulbs over 9 in. are rare and can only be sent as they occur in consignments.....	20 00		"

"	VAR. MAGNIFICUM. Good bulbs			
	from the garden.....	20 00	150 00	"
"	var. Bloomerianum. Good bulbs from			
	the garden.....	12 50		"

GROUP II. WASHINGTONIANUM.

(I do not pay carriage on first three items.)

Washingtonianum var. minor. Small bulbed form				
but fine. Garden.....	8 50			"
PURPUREUM. This Oregon Lily is in shades from white to purple,				
carries splendidly, and is a good grower. Garden and collected.				
The bulk of flowering bulbs are 8 to 8				
inches in cir.....	9 00	75 00		"
Large bulbs are 8 to 9 in. and limited				
supply.....	12 50	100 00		

GROUP III. LEEOPARD LILIES.

PARDALINUM. Fine garden grown	3 00	20 00		
ROEZLII. Gardengrown..	20 00			
PARRYII. This fine lily only grows in high alpine valleys in the Southern				
Californian mountains and all bulbs are very small compared with such				
lilies as Pardalinum. I collect about three times as many as I send out				
and use only the best.				
The largest bulbs.....	30 00			
Selected as above.....	20 00			

GROUP IV. Small flowered bog lilies.

PARVUM. The bulbs of this are always small, but				
all that I send out are selected.....	12 50			Oct. 1
PARVIFLORUM. Good bulbs.....	7 50			"
Maritimum. Fine selected bulbs.....	12 50	100 00		"
BURBANK HYBRID LILIES. Only three strains				
are now offered The hybrids between				
L. Pardalinum and Parryii and those				
between L. Parryii and L. Humboldtii				
will not be on the market for some time				"
Hybrids between L. Pardalinum and L. Hum-				
boldtium mixture include many diverse				
but very fine forms. They are excellent				
growers and all are showy. Each 50c.				"
A hybrid between L. Parvum and L. Maritimum.				
A single extremely well marked lily				
which is one of the most distinct in the				
world. The flowers are crimson bells				

spotted in the throat and in numbers
on a tall leafy stem. Likes moist places.
Each \$1.00..... "

L. Pardalinum Red Giant. Probably a hybrid. A
bold very showy lily of the Pardalinum
class with very broad flower in crimson
and orange. \$1.00..... "

TRILLIUMS

T. ovatum.....	2 25	15 00	"
T. Sessile var. Californicum.....	4 50	30 00	"
T. " " Rubra.....	4 50	30 00	"
T. " " Snow Queen. Extra white... ..	4 50	30 00	"
T. Petiolatum.....	4 50	30 00	"

While Trilliums are always in stock by July 20th, I think it is better to
have them shipped in the fall, say Oct. 1st.

THE AMERICAN COWSLIPS

Dodecatheon Hendersonii. Large supply of fine plants.....	2 25	15 00	July 20
Dodecatheon Patulum Yellow. Large supply of fine plants.....	3 00	20 00	" "

WESTERN LADY SLIPPERS

Cypripedium montanum Californian.....	25 00	Oct. 1
" " Eastern Oregon.....	5 00	"
Californicum	12 50	"

A FEW RARE PLANTS AND BULBS

Hesperocallis undulata I am planting a fine lot of this rare but difficult bulb.....	10 00	July 20
Leucocrinum montanum. Collected.....	4 50	30 00 " "
Darlingtonia Californica Garden Per doz., \$2 00	12 50	
LEWISIA TWEEDIA. Collected plants probable..	30 00	

The merits of this superb plant are beginning to be appreciated and
last year the call exceeded my supply. I am expecting to collect as soon as
the snow allows. It is from high altitudes in the Cascades.