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PRINCE'S DESCRIPTIVE CATALOGUE
OF SELECT VARIETIES OF
STRAWBERRIES,

Comprised in their Unrivalled Collection.

Linnæan Botanic Gardens and Nurseries,

FLUSHING, Long Island, N. Y.,

WM. R. PRINCE & CO.,
Proprietors.

FORTY-FOURTH EDITION.

N. B.—All orders are packed in a superior manner, and each article carefully labelled; and the packages are forwarded by Express or otherwise as requested, and the Receipt is forwarded to the purchaser thus protecting him against loss.

PRICED CATALOGUES, which are sent to purchasers of Trees, and to applicants who enclose stamps.—No. 1, Descriptive Catalogue of Fruit and Ornamental Trees, Shrubs, and Plants. No. 2, Roses, Carnations, Chrysanthemums, Philox, Iris, Double Sweet Williams, and all other Herbaceous Flowering Plants, &c. No. 3, Extra large Fruit Trees, Evergreens, and other Ornamental Trees and Shrubs, suitable for immediate fruit-bearing and embellishment. No. 4, Wholesale Catalogue for Nurseries and Dealers, comprising Trees, Shrubs, Roses, Plants, Bulbous Flower Roots, Stocks for Engrafting, Pæonies, Dahlias, &c. No. 5, Wholesale Catalogue of Vegetable, Agricultural, and Flower Seeds, and Tree and Shrub Seeds, &c. No. 6, Descriptive Catalogue of our Unrivalled Collection of 140 Select Varieties of Strawberries, with a REJECTED LIST, and Directions for Culture. No. 7, Rare American Trees, Plants, and Seeds, suitable for sending to Europe. No. 8, Catalogue of Bulbous Flowers of every Class, together with Tree and Herbaceous Pæonies, Dahlias, and other Rare Flowering Plants. No. 11, Directions for Culture of the Chinese Potato or DIOSCOREA BATATA. No. 13, Catalogue of Greenhouse Plants. No. 14, Descriptive Catalogue of Native and Foreign Grapes. No. 16, General Priced List of Fruit Trees, Grapes, Raspberries, Blackberries, Gooseberries, Currants, and other small Fruits; Rhubarb and other Esculents, with Reduced Prices. BOOKS.—Prince's Treatise on the Vine, with Descriptions of Native and Foreign Grapes, and Vineyard Culture, (new Edition to be issued,) \$1. Treatise on Fruits, containing descriptions of 800 varieties of Fruits, \$1.50; Prince's Manual of Roses, comprising descriptions of 1,000 varieties, new edition, 75 cents.

Select Varieties of Strawberries.

THE following varieties of Strawberries have been carefully selected from the entire mass that has been brought to notice in this Country and in Europe; and all the others have been rejected, except a few that are under probation. We have still retained a few secondary varieties, which, being well known and popular, are usually demanded by those who are not yet familiar with the superior kinds. As a general result, all the Hermaphrodite varieties that have been introduced from England, France, and Belgium have proved worthless for general culture on

account of their unproductiveness: but the Victoria, Omer Pasha, Vi-comtesse Hericart, Formosa Superba, Compté de Flandres, Triomphe de Gand, and some others are cultivated as "*Fancy Varieties*."—They possess in Europe but one Pistillate Variety, except such as they have obtained from America. Every recommendation of these foreign Hermaphrodites as productive and valuable for market is a gross imposition. Dr. John H. Bayne, of Alexandria, a highly intelligent cultivator, says, "All the English varieties have proved with me *worthless trash*." C. M. Hovey, says, "It is impossible to cultivate the European Varieties with success." In fact, it may be taken as a general guide, that no Hermaphrodite (Staminate) Variety whatever can yield more than $\frac{1}{3}$ to $\frac{1}{2}$ the crop that a Pistillate will produce, and even Wilson's Albany, the Triumph, and Hooker are not exceptions. All arguments to the contrary are based in ignorance, as the Staminate are *physically* incapacitated. Therefore to call a plant "*perfect*" as to its fruit-crop, based on the precise point that renders it *imperfect in that respect*, is the grossest of fallacies. *A perfect flower is one that never fails to mature its fruit.* The fact is incontrovertible that Pistillate varieties can alone be relied on for *abundant and regular crops*. It is from such blind guidance, as has been proffered by many, that some Nursery Catalogues still continue to recommend to their customers, miserable unproductive Hermaphrodites, and other worthless kinds.

Of the following Assortment, 63 of the most splendid varieties, designated by an asterisk (*), were originated by us, and selected from thousands of seedlings during the past 15 years, and many are now offered for sale for the first time and the most of them are not in the possession of any other Nursery. These *American varieties* possess the advantage of great hardihood, whereas many of the foreign varieties are burned by our sun, and much affected by our winters. Amateurs should visit and inspect the different Nurseries, and decide understandingly. P. denotes Pistillate, and H. Hermaphrodite varieties usually termed Staminate.

Remark.—All the following Strawberries, up to No. 108, and 121 to 143 inclusive, are varieties of the *Scarlet, Pine, and Chilian* species, which are indigenous to America; and every large-fruited variety that has ever been produced in Europe has been grown from seeds of the American species, the native European species being small and contemptible in comparison, and combining only the Hautbois, Wood, and Alpine varieties.

New Varieties.—We make it a point to obtain all New Varieties of merit and can therefore supply them whether in our Catalogue or not.

Terms.—No less than a dozen are sold of any one variety, and no orders are desired for a less amount than \$10. Persons ordering must specify the Edition of the Catalogue. Terms Cash.

Prices.—We wish it expressly understood that we will at all times supply the different Varieties of Strawberries as low and usually lower than they are obtainable elsewhere, and the purchaser can refer to any other Catalogue, if there be any priced lower than our own.—We say nothing in regard to the superior accuracy of our Collection over all others.

	P. doz	P. 50	P. 100
1. *Adonis , P, large, round, compressed, bright light scarlet, handsome, sprightly, pleasant flavor, very productive, every flower forms a fruit, a late variety; vigorous, pale green foliage. A seedling of Imperial Scarlet.....	1 50	4 00	6 00
1½ Austins Seedling , H, originated with the Shaker Society at Watervliet, very large, irregular cone, light scarlet, white at centre, hollow, very sour, productive. A Seedling of the Iowa, vigorous foliage. This berry has weighed 1 to 1½ oz.....	1 00	2 50	3 50
2. Barry's Extra , H, secondary size, obtuse cone, beautiful scarlet, juicy, excellent flavor, firm, suitable for market, plant hardy, vigorous, moderate crop, foliage thick, unaffected by the sun's heat.....	38 1	00 1	50 50
3. Bartlett , H, large, obtuse cone, crimson, firm, good flavor, productive for its class.....	1 50	4 00	6 00
4. *Berenice , P, large, obtuse cone, light scarlet, red flesh, juicy, good flavor, firm for market, very productive.....	1 00	2 50	4 00
Bishop's Orange , sometimes called "Dundee," small berry, <i>Rejected</i>			
5. Boston Pine , H, very uncertain bearer, except by special cultivation.....	25	75	1 00
Brighton Pine , very unproductive, <i>Rejected</i>			
6. Burr's Pine , P, medium to large, light scarlet, very sweet, rich flavor, too soft for market, moderately productive, produces on moist soils, or when irrigated, a moderate second crop in September. Plant of weak growth. It has been unduly extolled as many surpass it in various points. Price pr. 1000, \$6.....	25	75	1 00
7. *Champion Montevideo , H, very large and late, conical, light scarlet, fine flavor; large flowers, vigorous growth, fair bearer for this class. The variety called Pyramidal Chilian is allied to this.....	1 00	3 00	5 00
8. Charles' Favorite , P, large, obtuse cone, bright crimson, good flavor, productive. It greatly resembles the Hovey in foliage and fruit; ripens a little earlier; but is inferior to it, and to Malvina.....	38 1	25 2	00 00
9. Charlton , P, pale orange scarlet, too acid, a seedling of the Iowa.....	75		
10. *Clarissa , P, medium size, pointed cone with a neck, very bright light scarlet, fine flavor, delicious, sweet, very productive.....	1 00	2 50	4 00
Climax Scarlet , soft, dry, spongy, sour, <i>Rejected</i>			
11. *Cleome , P, large, short cone, light scarlet, very sweet, fine flavor, highly productive.....	1 50	4 00	6 00
13. *Cornucopia , H and P, large, conical, scarlet, good flavor, firm, very productive, hardy, very vigorous, suitable for market. A seedling from the Hudson	50 1	50 2	50 50
14. *Constantia , P, medium, obtuse cone, deep crimson,			

		P. doz	P. 50	P. 100
	sweet, excellent flavor, very productive, estimable, distinct.....	1	00 2 50	4 00
15.	* Coronet Scarlet , P. medium size, rounded, beautiful scarlet, excellent flavor, productive, valuable.....	1	50 4 00	6 00
16.	Crimson Cone , P. medium size, oblong cone, bright crimson, sprightly flavor, quite acid, seeds deeply embedded, very productive, vigorous growth. Great quantities are brought to market from New Jersey, where they might double their profits by growing larger and more estimable varieties. Price per 500, \$3. Per 1000, \$4.....	25	75 1 00	
18.	* Crimson Perfumed , P, rather large, obovate, or rounded, bright crimson, sweet, high flavor when fully ripe. short scapes, very productive, foliage dark green.....	1	00 2 50	4 00
19.	* Cynthia , P, medium, round, pale red, good flavor, productive, very distinct.....	1	00 2 50	4 00
20.	* Crimson Prolific , P, medium size, conical, crimson, sweet, good flavor, strong scapes, very profusely productive, tall vigorous foliage, a good fruit for market.....	1	00 2 50	4 00
21.	Cutter's Seedling , P. large, light scarlet, obtuse cone with a neck, good flavor, very productive....	50	1 50 2 50	
22.	* Diadem , P, very large and showy, rounded, beautiful light scarlet, pleasant flavor, a remarkably fine and beautiful berry suitable for all purposes, plant very robust, vigorous, and hardy, exceedingly productive. A seedling of the Iowa, and far more productive. Price per 1.000. \$20.....	1	00 2 50	4 00
22½.	Durfee's Seedling , large, handsome, good flavor...	38	1 00 1 50	
23.	Early May , P, conical, bright red, good flavor, larger than Early Scarlet, ripens about the same period, originated by Robert Buist, a highly intelligent cultivator of every class of Plants.....	25	75 1 00	
23½.	Early Scarlet , or Early Virginia , H, moderate size, conical, light scarlet, pleasant flavor, moderate bearer. This is probably the true Hudson's Bay. We have a pistillate variety, very sweet, and fine flavor. at double the price of this. Price per 500, \$3. Per 1000, \$4.....	25	75 1 00	
	Elizabeth , a Western variety.....			
24.	* Excelsa , P, very large, rounded or compressed, crimson, sweet, good, peculiar flavor, juicy. productive. valuable.....	1	00 2 50	4 00
25.	* Emilie , P. rather large, conical, dark scarlet, sweet, juicy, fine flavor, exceedingly productive and particularly valuable on this account.....	1	00 2 50	4 00
26.	* Eclipse , P, rather early, being among the secondary varieties in ripening, medium to rather large, conical, splendid fruit on strong profuse upright peduncles, every flower perfecting a fruit, bright crimson, high color, very showy, sprightly flavor, very produc-			

		P. 100	P. 50	P. 100
	tive, with the remarkable property that all the berries ripen nearly at same time presenting a blaze of fruit; plant vigorous, supporting the fruit well, so that none touch the earth, a most valuable early market variety. Price per 1,000, \$15.....	50	1 50	2 00
27.	*Eustatia , P, medium size, conical, bright scarlet, good flavor, much like old Hudson; productive, pale green foliage.....	50	1 50	2 50
	Felten's Improved Albany Seedling , proved to be Wilson's Albany, a deception.....			
	Fillmore , S. Feast & Son originated this variety, which will not be for sale until Spring 1860.....			
27½.	Fragaria Lucida , new, from California, shining leaves. Four plants for \$1.....			
28.	Genessee , H, rather early, medium size, oblong, with a neck, bright scarlet, moderate flavor, poor crop. Price per 1,000, \$4.....	25	75	1 00
28½.	Glen Albin , a Scotch variety much extolled, not yet tested by us.....	75	2 00	4 00
29.	*Globose Cluster , P, large, rounded, beautiful bright light scarlet, moderate flavor, pleasant acid, too soft for long carriage, splendid color, very showy and productive, vigorous growth, large foliage, very hardy.....	75	2 00	3 00
29½.	*Globose Crimson , very large, obtuse cone or rounded, crimson, red flesh, splendid berry, juicy, rather acid, very productive.....	1 00	3 00	5 00
30.	*Globose Scarlet , P, large, nearly round, frequently 1½ inches diameter, beautiful light orange scarlet, mild flavor, rather soft, very productive, plant hardy and very vigorous.....	50	1 50	2 00
31.	*Globose Swainstone , H, large, roundish, dull scarlet, sweet, high sprightly flavor, estimable, productive for its class and sex, valuable.....	1 00	2 50	4 00
	Goliath , Kitley's, worthless, <i>Rejected</i>			
	Harlaem Orange , unproductive, worthless, a gross imposition, <i>Rejected</i>			
32.	Hovey , P, very large, very unequal in size, conical, crimson, a splendid berry, its dark color and little flavor are unfavorable. It has broad dark-green luxuriant foliage on short petioles. It is grown extensively for market; but even there the higher flavored and brighter colored varieties command much higher prices. It is very productive when accompanied by a suitable Staminate. Price per 500, \$3. Per 1000, \$5.....	25	75	1 00
33.	Hudson , H and P, large, pointed cone, dark scarlet, firm, acid at first, but sweet when full ripe, very productive, an old, well-known market fruit.....	25	75	1 00
33½.	Hooker , H, large, crimson, conical, sweet, fine flavor, sprightly, productive for its sex; plant vig-			

		P. doz	P. 50	P. 100
	orous. Flowers rather large. Price per 1000, \$7 50.....	25	75	1 25
34.	Huntsman's Montevideo , P, large, light bright scarlet, short cone or rounded. on short stems, indifferent flavor, but would probably be improved at the South, to which climate it seems appropriate. Ripens late, and continues two or three weeks, fairly productive for its sex.....	50	1 50	2 50
35.	*Imperial Crimson , P, large, short cone or rounded, dark scarlet or crimson, fine color. sweet. sprightly, fine flavor, a first rate berry, firm, productive. It is nearly as large as McAvoy's Superior, and much more suitable for transportation to market..	1 50	3 50	5 00
36.	*Imperial Scarlet , P, large, obtuse cone or rounded bright scarlet. handsome, juicy, sprightly flavor, rich, very pleasant, firm for market, upright stalks, fruit clean ; the fruit is not affected by rains and remains long without decay ; plant vigorous, foliage very pale green ; a peculiar variety, productive, very valuable. Price per 1,000 \$12.....	50	1 50	2 00
37.	Iowa , H, (called "Washington" at Cincinnati), early, large, broad rounded. light orange scarlet, peculiar color, beautiful, inferior flavor, fair crop for its sex, very hardy. It is a distinct species. native of our Western prairies, and several seedlings from it comprised in this Catalogue far surpass the parent in size, productiveness, and flavor. Price per 1,000 \$5.....	25	75	1 00
38.	Isabella , P, large, irregular cone, with a neck, light scarlet, good flavor, rather soft, productive.....	38	1 00	1 50
	Jenney's Seedling , sour, poor bearer, rejected.			
39.	Jenny Lind , H, very early, rather large, oblong, conical, light bright scarlet, seeds embedded. beautiful, good flavor, rather soft, productive for its sex, valuable for an early market fruit. Price per 1,000 \$10.....	38	2 00	1 50
40.	*Lawrentia , P, large, bright scarlet. obtuse cone, rounded, fine flavor, very good, productive, estimable.....	1 00	3 00	5 00
41.	*Le Baren , H, early, very large, obtuse cone, dark red. sweet, rich, melting, highest flavor of all the largest varieties, productive for one of its sexuality, and continues long in bearing, vigorous, estimable. A seedling of the old Swainstone.....	75	2 00	3 50
42.	Ladies' Pine , P, moderate size, round, pale scarlet, very sweet, exquisite flavor, productive ; foliage dark green, vigorous ; indispensable to every amateur. Originated in Upper Canada from seed of Burr's Pine. Price, per 1,000 \$15.....	50	1 50	2 50
43.	Longworth's Prolific , H. early, large, rounded, light scarlet, sweet, fine flavor, fair bearer, very large flowers, foliage pale green, subject to be			

		P. 3oz	P 50	P. 100
	burned by the sun. Price, per 1,000 \$5.....	35	75	1 00
44.	Lady Finger, H , very large, oblong pointed cone, seeds deeply imbedded, sweet, excellent flavor; plant vigorous.....	1 00	2 00	3 00
45.	May Queen, American , P, medium, scarlet, fair flavor, rather acid, very productive, valuable for market.....	38	1 00	1 50
46.	*Mcrose , P, secondary size, obtuse cone or rounded, bright scarlet, fine sprightly flavor, juicy, productive.....	75	2 25	3 00
	Marylandica , weak growth, very unproductive, mere trash, an imposition. Rejected.			
48.	McAvoy's No. 1 , P. large, roundish, bright light scarlet, showy, very productive, too acid, ripens 8 to 10 days after the general crop; suitable for a late market berry. vigorous foliage and growth. A seedling of the Iowa. Price, per 1,000 \$4.....	25	75	1 09
	<i>McAvoy's Extra Red</i> we reject; it is the sourest and most worthless of all Strawberries, and is readily distinguished by its red runners, and deep red fruit. It is astonishing that Mr. Longworth should have so perverted his judgment as to recommend it. In "Hooper's Western Fruit Book," published at Cincinnati, Mr. H. has confused the two varieties and described them under one head, and we have repeatedly seen the former exhibited under this name, whereas there are no two varieties more dissimilar. It would appear that Longworth committed the same blunder, so inexcusable, as they both originated in, and were sent from his own garden with their respective names. Mr Downing doubtless from adopting their blunder falls into the same error.			
49.	McAvoy's Superior , P, very large, rounded, glossy crimson, very juicy, good flavor, very productive. A valuable family fruit, but too tender for market. It is rather early with a long succession of berries. Price per 500 \$3; For 1,000 \$5.....	25	75	1 00
50.	*Melinda , P, early, rather large, purse shaped with a neck, crimson, very good flavor, productive....	75	2 25	3 50
51.	Malvina , P. large, crimson, obovate, good flavor and firm, much resembling Hovey's seedling in appearance, not quite so large, but of more equal size, brighter color and better flavor, a week earlier, and therefore more valuable for market, very productive. Price per 500 \$7; For 1,000 \$12.....	50	1 50	2 00
	Monroe Scarlet , sour, without flavor, Rejected.			
53.	Moyamensing , P, secondary size, conical, crimson, juicy, not sweet, little flavor, productive. Price per 1,000 \$4.....	25	75	1 00
55.	Orange Prolific , P, large, obtuse cone, some rounded, bright orange scarlet, showy fruit, rather acid, not high flavored, exceedingly productive, strong upright fruit stems, ripens soon after the early			

	kinds. It runs less than other varieties. Price per 1,000 \$5.....	25	75	1 00
56.	*Ophelia, H. A seedling from Scarlet Magnate and seems very similar to that variety except in sexuality. The form of both and of 105 is quite distinct from most other varieties.....	1 00	2 50	4 00
57.	*Palatine, P. large, conical, bright scarlet, very juicy, fine flavor, productive.....	1 00	2 50	4 00
58.	Peabody, H. very large, oblong cone, very firm, good flavor. It is quite unproductive here, but well adapted to the Southern States.....	38	1 00	1 50
	Pennsylvania, unproductive. Rejected.			
59.	*Primate, H. rather large, conical, deep scarlet, beautiful, firm, moderate flavor, a very productive Hermaphrodite. A good market fruit; plant vigorous, dark luxuriant foliage, very hardy. It produces a much greater crop than Longworth's Prolific.....	50	1 00	1 50
60.	*Prince's Globose, P. very large, rounded, bright orange scarlet, the berries in large clusters, very showy, ripening 8 to 10 days after the main crop, and valuable for a late market berry; plant vigorous, light green foliage, hardy, exceedingly productive.....	1 50	4 00	6 00
61.	*Prince's Scarlet Climax, P. large, obtuse cone, bright scarlet, showy, sweet, juicy, fine flavor, suitable for market, very productive, valuable; plant vigorous, hardy. Some Nurseries are selling a very different kind as "Prince's Climax".....	2 00	4 00	6 00
	Prolific Orange, see Orange Prolific.			
64.	Reed's No. 1.....	38	1 25	2 00
	Reed's Black Pine, Reed's Grand, and Jessie Reed, have not yet been fully tested by us, but are stated to be valuable.			
65.	Rival Hudson, P. rather large, conical, dark scarlet, showy, medium quality, acid, good for preserves, very productive. Price per 1,000 \$5.....	25	75	1 00
66.	Rosalind, P. rather large, short cone or rounded, bright scarlet, showy, fine flavor, productive, valuable for market.....	1 50	4 00	6 00
67.	Scarlet Cone, P. medium size, short cone or rounded, bright scarlet, fair flavor, very productive. Price per 1,000 \$6.....	25	75	1 00
69.	*Scarlet Magnate, Prince's, P. a very distinct and peculiar berry, largest and heaviest of all, frequently 1½ inches in diameter, rounded, and some berries compressed, bright scarlet, juicy, very good flavor, a splendid fruit, very solid, suitable for long carriage, productive, highly valuable, plant hardy and vigorous, with large broad foliage; flowers very small. The berries are of larger average size and much more uniform than Hovey, also			

	far superior in flavor, and there are scarcely any berries of small size. The crop is much greater and far more reliable than with that long celebrated variety, and it stands first for size, flavor, firmness, and productiveness among the largest varieties. Price per 500 \$7 ; For 1,000 \$12.....	75	1	50	2	00
69.½	Scarlet Melting (Burr's) , early, rather large, rounded or short cone, bright scarlet, showy, juicy, moderate flavor, good family berry, rather soft for market, very productive. Price per 1,000 \$8.....	38	1	00	1	50
70.	*Scarlet Primordian, H , rather early, large, splendid, dark scarlet, oblong pointed cone, pleasant flavor, good bearer for its sex if kept free from runners, valuable.....	1	00	2	50	4 00
71.	*Scarlet Prolific, P , medium size, conical, bright scarlet, extra sweet flavor, very productive, valuable. A seedling of Burr's new Pine, and a great improvement on that variety in flavor, and productiveness.....	1	00	2	50	4 00
	Schneicke's Pistillate , Rejected by the Pomological Convention.					
	Scott's Seedling , poor bearer, inferior, Rejected.					
74.	*Serena, H , rather large, conical, light scarlet, sweet, excellent flavor, very productive for its sex, estimable.....	75	2	00	3	50
75.	*Sirius, H , early, very large, some berries monstrous, light orange scarlet, obtuse cone or rounded, fine color and showy, good flavor, very productive for its sex. It is of the Iowa family, and sweeter than any other variety of its class, and of vigorous habit.....	1	50	4	00	6 00
76.	*Superlative, P , medium size, light scarlet, rich spicy flavor, productive ; plant vigorous and hardy. A seedling of Burr's New Pine, and superior to it in productiveness and vigor, and like that it will produce a moderate second crop in September, if irrigated.....	75	2	00	3	00
77.	*Suprema, P , large obtuse cone, some rounded, bright light scarlet, juicy, sprightly flavor, very productive, plant tall, vigorous, with pale green foliage. A seedling of the Iowa.....	1	00	2	50	4 00
78.	*Supreme Staminate, H , monstrous, obtuse cone, bright scarlet, good flavor, a remarkable berry, fair crop for its sex ; plant very vigorous, with tall and broad foliage.....	1	00	2	50	4 00
79.	*Sylvania, P , large, short cone or rounded, crimson, dark red flesh, good flavor, juicy, slight acid, exceedingly productive, very valuable, suitable for market ; plant very vigorous, dark green foliage..	75	2	00	3	50
80.	*Transcendant Scarlet, P , large, dark scarlet, round, often compressed, sweet, good, productive, valuable.....	1	00	3	00	5 00

81.	*Trevirana , P, large, obtuse cone, light scarlet, showy, juicy, sprightly flavor, productive, valuable; foliage tall and vigorous.....	1	00	2	50	4	00
82.	*Triumph , H, very early, medium to large, fruit on long stems, pointed cone, beautiful scarlet, mild flavor, very productive, one of the earliest varieties producing large fruit. It is twice the size of the "Large Early Scarlet," and thrice as productive. It requires a strong rich soil. It has a deficiency of foliage, and exhausts itself in flowers and fruit. Price per 1,000 \$15.....	50	1	50	2	50	
83.	*Triumphant Scarlet , H. very large, conical, bright scarlet, splendid, fine sprightly flavor, juicy, great bearer, ripening gradually for two or three weeks; plant very hardy, vigorous, pale green foliage....	1	00	2	50	4	00
84.	*Triumvirate , H, large, conical, some obtuse, bright scarlet, fair flavor, very productive. A seedling from the Iowa.....	1	00	2	50	4	00
85.	*Valencia , H, very large obtuse cone, with a neck, crimson, good flavor, valuable.....	1	00	2	50	4	00
86.	Walker , H, large, obtuse cone, dark crimson, fine flavor, productive for its sex, valuable.....	25		75	1	00	
87.	Western Queen , P, a Western variety; medium or rather large, obtuse cone, some rounded, dark red, firm, very sweet, juicy, sprightly agreeable flavor, very productive. A seedling of McAvoy's Superior, has red runners.....	50	1	50	2	00	
88.	Wilson's Albany , H, not handsome, large, some medium, irregular cone, dull dark crimson, deep red inside, firm flesh, but often a cavity, juicy, not high flavored, very acid, and will never be valued by those who possess the sweet and high flavored varieties. The berries usually lie on the ground and become dirty if pains are not taken to prevent it. Under special culture, in rows or stools, it is very productive for its sex, and the profusion of bloom induces greater expectations than are gratified. Each cluster produces one or two large berries with others of a moderate size, but fully half are very small or abortive. The mass of blossoms exhaust the plant, and the foliage being deficient, a great number of plants die out after the first crop, thus rendering it necessary to replant annually. It has been unduly puffed by interested vendors. Price per 1,000 \$5.....	25		75	1	00	
89.	Wyoming , P, a new Pennsylvania Seedling, extolled by an intelligent correspondent, but not yet tested by us.....	75	2	00	4	00	

SPLENDID NEW VARIETIES.

All the following to which an Asterisk is attached, and also Nos. 1, 4, 11, 14, 19, 23, 29, 40, 56, 61, 81, 84 and 85 in the preceding List are entirely new

Seedling Varieties, originated and especially selected by W. R. P. from many thousands after a full trial of their merits. They are all estimable and several are remarkably so.

30.	American Queen , P, very large, regular cone, bright scarlet, beautiful, good flavor, rather acid, productive. A new Seedling grown by Professor Huntsman not yet offered for sale.			
31.	*Ariadne , P, rather large, conical, slight neck, detaches easily, light scarlet, in large branching profuse clusters, on tall strong upright stems, sweet, very fine flavor, highly estimable, very productive; plant vigorous, very tall large dark green foliage.	2 00	7 00	1200
31½.	Burdett's La Salle Seedling , grown from a seed of the Hovey.			
32.	*Daphne , P, large, obtuse cone, scarlet. sweet, fine flavor, very productive, valuable, distinct.	1 00	3 00	5 00
32½.	Downer's Prolific , of Kentucky.			
33.	*Estelle , H. very late, medium, conical with neck, dark scarlet, good flavor, exceedingly sweet, greatly productive, very small stamens.	1 00	3 00	5 00
34.	*Fortunatus , P, large, obtuse cone or rounded, bright scarlet, very juicy, fine sprightly flavor, very productive.	1 50	4 00	6 00
35.	*Florence , P, very large, short cone or rounded, splendid scarlet, very showy, firm, red flesh, very juicy, fine flavor, exceedingly productive, estimable for market, very valuable; the berries in large trusses on strong stems; plant very vigorous, large tall foliage.	1 50	5 00	8 00
36.	*Fragrant Scarlet , P, large, conical, scarlet, sweet, high perfumed flavor, very productive, estimable.	1 50	4 00	6 00
37.	*Hermine , P, medium, pointed cone, crimson, sweet, good flavor, exceedingly productive; foliage pale green.	1 50	4 00	6 00
38.	*Iphigene , P, large, conical, some coxcomb, deep scarlet, too acid, requiring much sugar, productive.	1 00	3 00	5 00
39.	Lady's Finger , P, large, oblong cone with a neck, dark scarlet, good flavor, sweet, juicy, productive.	1 50	4 00	6 00
100.	*Minerva , P, large, conical, deep scarlet, sweet, fine flavor, showy, an admirable fruit, on long scapes, valuable for market, very productive; plant vigorous and hardy.	1 50	4 00	6 00
101.	*Perfumed Pine , P, quite large, obtuse cone, light bright scarlet, very juicy, sweet, high aromatic flavor, unsurpassed; plant vigorous, very productive, combining more estimable properties than any other, a Seedling of Burr's Pine. This and the Le Baron, Ladies Pine and Fragrant Scarlet, may be considered the climax in flavor. This is now			

	P. doz	P. 50	P. 100
offered for the first time.....	1 50	4 00	6 00
102. * Prince's Excelsior , P, very large, obtuse cone or rounded with a neck, deep scarlet, sweet, very high flavored, very estimable, greatly productive. One of the finest varieties, plant vigorous, large foliage.	2 00	7 00	12 00
103. * Sappho , H, very large, conical, light scarlet, beautiful, very productive, good flavor, quite valuable; foliage tall pale green, a seedling from the Iowa.	1 00	3 00	5 00
104. * Seraphine , P, monstrous, obtuse cone, light scarlet, white inside, very showy, sweet, juicy, sprightly, pleasant flavor, a splendid berry, very productive; plant very vigorous, highly valuable.	1 50	4 00	6 00
105. * Scarlet Prize , H, very large, rounded or obtuse cone, light bright scarlet, beautiful, sweet, fine flavor, very estimable, productive. A seedling of the Scarlet Magistrate, and an important acquisition.	1 50	4 00	6 00
106. * Victorine , H, very large, conical, bright scarlet, firm for market, juicy, good flavor, showy, distinct, very productive, very valuable; plant very vigorous, large foliage.	1 50	4 00	6 00
107. Ward's Favorite , P. A variety which Dr. J. M. Ward, of Newark, found upon his grounds, the name unknown; large round, crimson, sweet, fine flavor, very productive, valuable. Price per 1,000 \$8	50	1 50	2 00
108. * Waverly , P, very large, oblong cone, dark scarlet, juicy, good flavor, estimable. An extraordinary plant, very large tall luxuriant foliage; flower of small size.	1 50	5 00	8 00

HAUTBOIS, WOOD, AND ALPINE STRAWBERRIES

—ALL ARE HERMAPHRODITES.

The following, except No. 120, constitute all the species that are of European origin, thus presenting the same inferiority in this fruit when contrasted with our own Continent, as is exhibited in so many other sections of the Vegetable Kingdom.

110. Prolific or Conical Hautbois ,.....	38	1 00	1 50
This, if grown in moist soil, will produce a second crop in September.			
111. Myatt's Prolific Hautbois ,.....	50	1 50	2 00
112. Green Pine ,.....	50	1 50	2 00
This is a distinct species, and produces a considerable crop. Fruit of moderate size, and Pineapple flavor, form flattened, greenish, tinged with red, fruit beneath the foliage, an object of curiosity, and by many highly esteemed for its flavor, ripens late.			
113. Red Wood, European , ovate (called <i>Mammoth Alpine</i> at the West.).....	25	75	1 00
114. White Wood ,.....	25	75	1 00
115. Montreuil Wood , crimson, long pointed cone, an estimable French variety, very productive, grown extensively for the Paris markets.....	75	2 25	3 00

Note No. 113, 114 and 115, produce small fruit in abundance, supported like the true Hautbois class on scapes rising above the foliage. They have a peculiar wild but not high flavor, and by many are much esteemed.

116. Red Running Alpine ,.....	25	75	1	50
117. White Running do ,.....	50	1	50	2 00
117½. Meudonnaise , red running, a superior French variety, large size, perfumed.....	1	00		

The three last produce fruit similar to 113 and 114, with this advantage, that they continue in bearing till the winter arrests them. The proper course is to make frequent new beds.

118. Red Bush Alpine ,.....	75	2	00	3 00
119. White Bush do	75	2	50	3 50

These are precisely like Nos. 116 and 117, with the exception that they form stools, and never throw out any runners, thus rendering them very suitable for borders or edging. The beds should be often renewed.

120. **Indica, or Yellow Flowering**, everbearing, showy fruit, not eatable. Ornamental only. It can be trained as a climber, and in the form of a small pyramid, is very beautiful. 50 cents for four plants.

LARGE ENGLISH, FRENCH AND FLEMISH STRAW-BERRIES—ALL ARE HERMAPHRODITES EXCEPT INGRAM'S PRINCESS ROYAL.

These are large and beautiful Fancy Varieties.

They produce beautiful fruit, but on account of their sexuality and tenderness, we may never expect an abundant crop—they must be grown only in stools.

121. Bicton Pine , bluish white, unproductive.....	75			
122. Boyden's Mammoth , seedling of Goliath, very large round light scarlet.....	50			
123. British Queen , very unproductive. Wherever stated to be productive, they are ignorantly cultivating the the old Methven under this name.....	50			
124. Carolina Superba , extra large, oblong cone, light scarlet, sweet, fine flavor.....	75			
125. Deptford New White ,.....	1	00		
126. Due de Halakoff , superior for forcing, conical, deep scarlet, fine flavor.....	1	00		
127. Eliza Seedling, Rivers , very large, rounded, excellent.....	50			
128. Formosa Superba , very large, bronzed red, fine flavor.....	1	00		
129. Ingram's Princess Royal , (Pistillate).....	75			
130. La Chalonaise , largest size, vermillion, first quality.....	1	00		
131. La Reine , large, rosy white, sweet.....	1	00		
132. Haiden's Blush , white to pale scarlet, medium size.....	50			
133. Madame E. Vilmorin , large, pale orange.....	1	00		
134. May Queen , (Nicholson) early, fine flavor.....	1	00		

135. **Omer Pasha**, very large, light scarlet, beautiful, fine flavor..... 50
136. **Prince Imperial**, heart shaped, bright red, sweet, early, estimable for forcing.....1 00
137. **Princesse royale de Meudon**, splendid berry.....1 00
138. **Reine Hortense**, large, fine.....1 00
139. **Scarlet Nonpareil**,.....1 00
140. **Sir Charles Napier**, pointed cone, good flavor, late. 75
141. **Triomphe de Gand**, large, rounded, fine flavor.... 50
142. **Vicomtesse Hericart de Theury**, conical, bright scarlet..... 50
143. **Victoria**, (Trollope) large, globose, deep scarlet... 50
N. B.—There is a variety called “Lennig’s White,” which we presume we shall be able to supply to our correspondents.

REJECTED VARIETIES.

The Pomological Convention of 1858, rejected 75 varieties, comprising a mass that have been, and many which are still palmed upon the public, who are thereby grossly deceived. We ask every one to refer to that Rejected List—to which we add the following:—

Admiral Dundas.

Alice Maud.

Bishop’s Orange.

Black Prince.

Brighton Pine.

Buist’s Prize.

Captain Cook.

Chester.

Climax Scarlet.

Crescent Seedling.

Crystal Palace.

Columbus.

Comtesse de Marne.

Cushing.

Cuthill’s Black Prince.

Delice D’automne.

Duc de Brabant.

Dundee (*synonym*)

Excellente.

Felten’s Improved Albany

Seedling, a *deception*.

Goliath (Kitley’s.)

Harlaem Orange, *barren*

worthless.

Honneur de Belgique.

Jenney’s Seedling.

La Reine

Lucy Fitch.

Magnum Bonum.

Mammoth Alpine, *synonym*

McAvoy’s Extra Red.

Myatt’s Eliza, and all his

other Seedlings.

Monroe Scarlet.

Nicholsons Fillbasket.

Nimrod.

Pennsylvania, Pennsylv-

nia Pine, *unproductive*.

Prince of Wales, Ingram’s.

Rhode Island Seedling.

Ross Phoenix.

Sir Adair.

Scott’s Seedling.

Schneicke’s Pistillate.

Sterling Castle Pine.

Swainstone’s Seedling.

Washington, *unproductive*.

Young’s Germantown, *pro-*

ved Hovey.

WHOLESALE PRICES OF STRAWBERRY PLANTS.

When a large number of Strawberry plants are wanted to form plantations for market purposes, the price can be arranged by negotiation, and superior assortments will be supplied lower than obtainable elsewhere. Some of the most abundant varieties can be supplied at \$4 to \$5 per 1000; others, more rare, where no wholesale price is named, will be supplied at \$10 to \$15 and \$20 per 1000. The selections in these cases to be made convenient to us, but with proper consideration and liberality towards the purchaser as to the kinds he may name and prefer.

REMARKS.

Our Specimen Strawberry Beds occupy an acre and a half, with walks between them; and these being kept clean, there is no possible chance of any confusion or admixture of the varieties. The whole is under the management of a skillful gardener, with the especial supervision of the senior proprietor (William R. Prince). We, consequently, *guarantee expressly the accuracy of all plants emanating from us.*

W. R. P. has devoted special attention for the last 15 years to perfecting our Collection by importations in part, but principally by seeds, and he has striven to combine, as far as possible, the following properties : 1st, Size ; 2d, Quality and Flavor ; 3d, Productiveness ; 4th, Beauty.

SEXUALITY AND SELECTION OF PLANTS.

Strawberry Plants are of three characters ; 1st, Staminate. or Male, *sterile* ; 2d, Hermaphrodite, or Bisexual, *more or less productive* ; 3d, Pistillate, or Female, *very productive*. The first two have been usually referred to as one, by ourselves and others, when speaking of impregnators ; the term Staminate being usually applied to the second as well as the first in contradistinction to the Pistillate varieties. The Hermaphrodite or Bisexual class comprises two very distinct divisions : 1st, Varieties producing flowers that invariably combine the two sexes ; 2d, Varieties producing distinct Bisexual and Pistillate flowers on the same plant. All these sexual characteristics, as above stated, are *normal and permanent*. It is indispensably necessary that the Pistillate varieties be accompanied by about one-twentieth of some Staminate or Hermaphrodite variety, and they will then prove invariably productive. This course was recommended in our Treatise on Horticulture, published in 1828, since which it has been adopted by Nicholas Longworth, of Ohio, and others, but without crediting the source.

CULTURE.

It is requisite that the ground for Strawberry-Beds be perfectly free from all weeds and their seeds. The preferable soil is a rich, firm loam, that retains moisture, but sufficiently friable for filtration, which should be highly manured ; but the manure must be decomposed, without a possibility of nauseous weeds being introduced therewith.

The beds should be three feet wide, and be planted with four rows of plants lengthwise, and a foot apart each way. This width will admit of all the fruit being gathered from the sides without trampling on any plants. A path, of about fifteen inches in width, should be left between the beds.

The best periods for Spring planting are the month of April for this and more northern latitudes, and the months of February and March for the more Southern States. And for the plantations, after fruiting, we prefer the months of August and September in this latitude and North of it, and the months of September and October for the more Southern localities. The early autumnal planting has this superiority—such plants will produce a fair crop the ensuing summer.

The formation of beds after the manner above proposed, is especially intended for the Pistillate or Female varieties in Field Culture for market, as they possess the great advantage of being allowed to run together in a mass, and will, in this mode, bear profusely, which is the most economical and profitable course of culture ; whereas the larger Hermaphrodite varieties will not produce a fair crop unless they are cultivated as distinct plants, or in rows, and kept clear of runners at a heavy expense. There can be no such result as a failure in the crops of Pistillate varieties (when accompanied by Staminates or Hermaphrodites). *Every Pistillate variety is productive*, varying only in abundance. The Hermaphro-

dites may all be deemed *moderate bearers*, except where we have denoted otherwise. In selecting an impregnator to plant among Pistillates, it is the better course to select a productive Hermaphrodite variety, as this will prevent any loss of space.

The remarks often made that Strawberries should not be highly manured, or that they should be grown on poor soil, are utterly erroneous. High manuring for some unproductive Hermaphrodites may have a greater tendency to develop their natural and peculiar character of throwing out masses of runners, but as regards the Female or Pistillate plants which have been specially and physically designed for the production of fruit, the stimulus of high manuring cannot do otherwise than greatly increase the production of fruit—the nature of the female plant not being to waste itself in bloom and runners, but to perfect the greater crop of its berries.

The Hermaphrodites or Staminates intended for impregnating, should be planted in distinct rows or beds, and not among the Pistillates, as the more rapid increase of the former would soon cause the beds to be overrun with them.

Independently of the Alpine class, there are several varieties which produce a moderate second crop of fruit when grown in a moist soil and irrigated. These are Nos. 6, 76, 82 and 110, all of which by ample irrigation, may be made to produce fruit here during the hot months; and at the South, where the heat is so much prolonged, they become *perpetual bearers* when subjected to permanent regular irrigations, and especially so on the banks of the Mississippi, where the soil is saturated.

In regard to hardihood, all the varieties here enumerated will withstand the winters of the most Northern States by simply covering the beds with four inches of straw, sedge, hay, or with leaves, or leaf-mould from the forest, by which the danger of the plants freezing out is prevented. Spent tan may be used as a winter covering, to the depth of three or four inches; but it should be removed very early in the Spring, or it will materially injure the crop. In this latitude we find no covering necessary, except for beds planted just before the winter sets in. We plant successfully from June to December. No plant is more sure of success by the simplest culture, than the Strawberry.

CHINESE POTATO OR YAM—DIOSCOREA.

This most valuable, nutritious, and productive of all Esculents is now under successful culture by several thousand persons, and being perfectly hardy and of the easiest culture, and far superior in quality to all other Potatoes, it cannot fail to be duly appreciated by all who fairly test its merits. Every attack upon this plant has arisen from ignorance or malice, which leads persons to condemn without investigation. In France the Agricultural Societies have awarded their Gold Medals to its cultivators, and all opposition has yielded to the triumphant results of investigation and truth, and now this Vegetable is regularly vended in their public markets. The Hon. Henry Meigs, Secretary of the American Institute has made five triumphant Reports on its successful culture, and its transcendent merits, as the most nutritious food for man; Dr. Hollick of New York, Dr. Wellington of Jamestown, N. Y., and others have rendered to it the highest encomiums in their published statements, and the American Institute has twice awarded their Silver Medal to Mr. Prince for the splendid specimens he has exhibited. On the 1st October the Reduced Prices will be announced.