ular subject, would require this whole opinion you will get a bearing orchard and at best can only be recommended page of our paper.

As to the proper time for planting, with three-or older-year tree. spring planting, and actually gain, at the fuel he needs.

"heaped up" around the tree from same way. -in the spring-or what is equally as planting; but a few years will show productiveness. good, heavily mulched with straw, or you the correctness of the plan. or care is worth more to the tree than fourteen feet in five years. In the

would be the location on which to of many kinds. plant-north, south, east or western slope. If we could have choice we western, eastern or southern, in the prepared before "planting: well and deeply stirred. For planting small lots we recommend regular trenching. On slopes, or hill sides, all plowing on slopes, or hill sides, all plowing of the day is not far distant when even to investigate it, says 'it is worth mile."

Dest located town in the State at which to hold an agricultural fair at the present to have seen my new wheat say it is quite distinct from any other kind, and a committee of good judges and retail, such articles as are usually to be found in appointed by the Board of Agriculture the day is not far distant when even to investigate it, says 'it is worth mile." should be done crosswise with the hill | Lincoln can be reached with ease from | to investigate it, says 'it is worth milor slope, to prevent washing. The boles for planting should be dug out boles for plan at least twenty inches deep, and wide | county endorses the selection. enough to give every root its natural position. Plant about two inches deeper than the tree before grew. Before planting the tree should be judiciously pruned. To tell another just how this should be done, is impossible. The condition of the tree, its necessities and the judgement of the pruner, alone determine this operation If the tree has been well taken up, taken up-roots ruthlessly mutulated land, Ohio: -and roots exposed to sun and air until badly withered-there is an ugly | R. W. Furnas, Esq. and difficult job on hand. The essen- DEAR SIR :- Arriving home from tial points to be understood are, first, my Eastern trip of four weeks, I find carefully crossed. White Soules, and that the tree has been removed from yours and box of fruits, piled up with Michigan Amber Midge Proof, were that the tree has been removed from the ground, and isolated from all that gave it life; second, that it must again got at yours, and believe me I thank got at be committed to the soil, and all aid you for the samples. possible given it to commence operations again. Both roots and top should to-day I have written out my notes, than an acre of land, and from not be pruned with a sharp, clean cutting and shall send them to the Rural New more than thirty pounds of seed. One blade. The more roots—especially Worker for publication, and there you variety yielded me seventeen bushels, will have to look for my say-so's, for two quarts and one pint, from seven No bruised or lacerated roots should be permitted to remain. The cutting Green apple. No such was in the box. no extra cultivation in any way. I should be smooth and fresh at plant- And you speak of two new seedlings have no doubt that next year the should be smooth and fresh at plant—we found only one. The red apple, ing, and the slope or curf, if any, from the lower side of the roots. The identical with Detroit Red, but its yound my control." top should then be pruned for two flesh told us our error. I leave it for purposes, particularly; to give pre- the present, but if you have half-aponderance to the roots and future dozen specimens of it I wish you shipe to the tree. In the spring, About your request as to a book of when growing commences, and pro- colored fruits, there is no such thing. gresses during the season, the roots The London Pomological Magazine and leaves are mutual assistants and contains the best of any, but they are made from fruits grown in England co-laborers. The roots extract nour- under glass. A. J. Downing, before Takes, Grape Vines, Shruebery, erc., at low ishment from the soil, and the leaves his death, told me he regretted ever rates acting as the lungs do the breathing. issuing a colored edition, because it The roots commence labor and the gave no true idea of the fruit. No one leaves soon follow. The object in press of the fruit grown in various 2-4m roots and leaves, as to facilitate their he knows just nothing at all. Yet, let each of the five varieties for \$8. operations. The roots should have a us work—feeling as we may our inca- Arnold's Hybrid Raspberries. - Yellow Can an extensive, and to us the most in- greater inferiority of knowledge, the "The only valuable true hybrid Raspberries ever teresting feature, or characteristic in good, if not a truithful knowledge of plant growing. But we have not time plant growing. But we have not time varieties.

or space to go farther into details. After the hole is dug and ready to receive the tree, let the earth be well al and natural position. Throw in welfare of humanity. loose soil until the roots are well covered; then throw in enough water to make a thin mortar of all the soil in the hole; now take hold of the body of the tree and gently churn it up and down until this mortar or mud settles well around every root and fiber: then fill up the hole and tramp down that our State Agricultural Fair was the earth well about the tree. As be- a success, but took no special note of fore said, if planting is done in the anything I saw on exhibition, and at fall, heap up the dirt about the tree, or mulch it deeply. If in the spring, that only because it is receiving considleave the ground about the tree, if erable attention pro and con, just at anything, a little hollowing, that it this time. I allude to the Mexican may catch the rains. One difficulty ever bearing Strawberry.
You have doubtless noticed considin this open prairie country of our is erable sparring between the Prairie the winds. It will pay to stake all Farmer men, Thomas Meehan and

trees of any size. age of trees in this article. We have, er, Meehan & Elliott commend, and however, frequently expressed our the eastern men condemn the variety. views on this point. We not only con, it is not strange that myself, advise, but args the planting of young, with others, became quite anxious to small trees, especially if they are see and judge for ourselves. Well, brought from a distance. We know that most persons have an idea that the older and larger a fruit tree is the the older and larger a fruit tree is, the plants, as well as ripe berries, all of sooner they will get fruit. This is a which I gave a most critical examigrand mistake. It can only be true, nation and come to the following conperhaps, where trees are very carefully taken up, and put in the ground again good growers. immediately. As a rule, and when 2d. That they are a great novelty, No charges for packing

trees are shipped any distance, a one presenting as they do, bloom and fruit year apple tree is preferable to a three stages of growth, to ripe fruit, at one year old one. They cost less ten and the same time. cents in place of thirty-less for trans- 3d. That although they are what is less work to plant; are surer to live; have better and more roots according

Fall or Spring, there is difference of As to distance apart, we plant apples collection of ever before having exopinion. We would plant in the fall, thirty feet, and a peach tree between perienced such excessive cold weather and for the following reasons. It is a each apple. The peach will serve to in October as we have had for the mistaken idea that a tree is entirely protect the apple for a few years, and is new frozen to the depth of from dormant during the winter months. by the time the apple needs all the two to four inches, completely covered It performs, during that time, some of the ground the peach tree is dead and with snow. So unexpected and sudits most important functions. To use out of the way, or can be cut down den did it come upon us, that thoua simple expression, it gets ready for and used for fire wood. Peaches we on the trees, and perhaps half of the spring work. In cases of transplant- plant ten feet apart, intending after potatoe crop in the ground or dug and ing, the pruned, or cut roots, callous, getting one crop, to cut down and use in piles in the field. (which they must do before they begin for fire wood, alternate trees; leaving to grow,) and in most instances send the peach orchard eventually twenty So abundant were they, and so anxout the small rootlets, or feeders, and feet apart; or, upon a renewal system ious were our farmers to dispose of begin, or are ready to take up the cutdown and replant alternate trees, them, sales last week were made at as nourishing properties of the soil. periodically, say in each five or seven low as 15 cts. per bushel, but I con-True, all this takes place in cases of years. Peach tree wood makes the best had. * * * * * * spring planting. In fall planting, of fuel, and a few acres managed in this however, we have all this, the start of way will furnish any farmer with all

least three months in growth in one Standard Pears we plant twenty feet apart, with peach between each one. Again, the ground is in better con- Dwarf Pears ten feet; cherries sixteen dition in fall, and as a rule we have feet, with something between each for Ontario, Canada West, writing us more time to give to planting, and the present. Currants and Gooseber- under date October 19th, says: consequently it is better done. It is ries four feet. We plant these, howurged as an objection to fall planting, ever, alternated between other trees. new wheat in Country Gentleman of that the ground does not become suf- They are much better renewed every 14th of October. Judging from the ficiently "packed down" before freez- few years, and can, when thus plant- wheat, I have almost come to the ing weather, and as a result the roots ed, be easily removed when the space conclusion that by judicious crossing it can be moulded so as to get all the done in the fall, the ground should be Raspberries and Strawberries in the

The Next State Fair.

to select a slope, it would be northern, State Fair, and adds the following: "We fully concur in the ideas of order named. The soil should be well Col. Furnas that Brownville is the complete control of any new producprepared before planting: well and best located town in the State at which tion of this kind is very great. All

> single nursery in one of the eastern States, delivered at this point alone between thirteen and fourteen thousand

> dollars worth of stock. This looks

like tree planting. Take care of your trees, friends! Plant well, and look after them here-

(which, by-the-way, is a very import- It is with pleasure we place before ant point,) and well preserved, this our readers the following letter from with a view to increase their productask will be less difficult. If, on the F. R. ELLIOTT, Secretary of the tiveness, improve their quality, and to contrary, the tree has been badly American Pomological Society, Cleve-

CLEVELAND, 20th Oct., 1869.

would send them.

specimen colored, covers a true impruning should be to so ballance and sections. Outlines and shadings are regulate this mutual labor between mere impressional guides to a study of preponderance over the top. This is pacity-but a knowledge of other's ada and Arnold's Red, & per doze

I am cordially indebted to you. You are spoken of by all our fruit friends public." East as valuable to us, and we hope Descriptive Catalogues sent on receipt of 10 cents some day to take you by the hand. Address loosed and fresh in the bottom; throw Meantime please continue to remem- 2-im n a shovel full of soil; set in the tree; ber that like you, I am working for being careful to see that every root the good of all, and anything you send A targe stock of the best varieties for market or assumes, as near as may be, its originyou or me, but to help forward the healthy. Prices low. me will be used, not to aggrandise the Private Garden; handsomely grown and

Truly but hastily, &c. F. R. ELLIOTT. We copy below another interesting letter from our friend, M. C. McLAIN,

of Charlston, Ill. CHARLSTON, ILL., Oct. 27, '69. * * * * * In my last I stated

F. R. Elliott on the one side, and several eastern editors and propaga-We have said nothing as to size or tors on the other, in which the Furm-

1st. That the vines are healthy and

portation; less work to handle them; popularly termed Ever-Bearing, the fruit being quite small and unsightly, flavor insipid, can never become a popular, profitable, market berry. to their size; are more easily adapted 4th. The fruit being small, flavor Last week we promised an article for to a new soil; you can train the tops poor, cannot be recommended for this issue of the Advertiser, on tree more as you want them; and in six family use; and when stripped of its this issue of the Adecrtiser, on tree planting. To give a detailed article touching all the points on this partie- wear old trees in all respects. In our the fall season it becomes worthless, Gallons of Wine per cere. Try it. touching all the points on this partic- year old trees in all respects. In our the fall season it becomes worthless,

sooner with one year old trees, than to such as are fond of the curious. nearly thirty years, but have no rec-

We never before had so large a yield and so fine quality of Irish Potatoes. Respectfully, M. C. McLain.

New Varieties of Wheat. CHARLES ARNOLD, a well known

"You will see a short account of my results of my experiments in crossing desirable qualities of all varieties of wheat now in existence into some new kinds, and some of these new kinds four to six inches higher than is de- Grapes should be planted, in our shall be better suited to the extreme signed should remain, and raked soil, from ten to fourteen feet. We North, and some to the extreme South, than any varieties at present in exisaway again to the depth it is to remain know this looks wide when we are tence, with much increased vigor and

"That the country would be greatly litter of some kind. This extra work Rampant growers will need all of benefited by such a production, no one will for a moment doubt; butthe question with me is-can the originameantime the space between can be tor get half paid for his labor and ex-Perhaps the next consideration used for cultivating low heading crops perience in producing them. I am no WE solicit early orders for Apple perience in producing them. I am no advocate for patent rights in Agricul- on Four Inch Roots, put up the com ture, but think he who confers a great experie boon upon his country, should be well sawdost, so as to reach at any distance in good con-dition. 1000 to 5000 \$8 per 1000; 10,000 for \$75; and 25,000 for \$150. More at cheaper rates. These prices would not prefer a slope at all, but would select the highest, dryest piece of ground we could get. If compelled to specify and adds the following:

The Plattsmouth Herald copes our liberality of the agriculturists of this section to spend much more of my time in crossing wheat or any other state Fair, and adds the following:

I have not sufficient confidence in the liberality of the agriculturists of this section to spend much more of my time in crossing wheat or any other state Fair, and adds the following: The Plattsmouth Herald copes our I have not sufficient confidence in the

"I find the difficulty of keeping

more than seventeen bushels from Last week, the representative of a seven pounds of seed, gave me the first year four thousand eight hundred mental Trees, Shrubs and Plants. kernels from one. "Should be pleased to hear from you on this subject."

> The following is the article in the Country Gentlemen, referred to in the

"Knowing the deep interest you take in all agricultural improvements, I take the liberty to inform you of the result of several years' experimenting in crossing different varieties of wheat raise varieties that shall resist the attacks of the midge. My success in crossing grapes and raspberries en-couraged me to try wheat I have couraged me to try wheat. I have now nine varieties that are very promising. These have been selected from some hundreds that had been bushels-now all sown again and Downing was here a day and we under good clean culture. This fiftyrun them over together hastily, but two bushels grew upon a little less I cannot possibly copy them.

In your letter you name a Nebraska one pounds to the bushel. It received

SPECIAL NOTICES.

Parties intending to purchase Fruit Trees. Vines, &ce, which shall be reliable in every respect, are requested to send to the subscribers, who

A. CLEMENT & CO.,

offer a superior lot of Standard and Dwarf Pear Trees. SPECIAL RATES to large planters and dealer For further information please address

ARNOLD'S HYBRID GRAPES. A few strong two-year old plants of these valua-

one plant extra of my new hybrid, Orange King,

"the highest flavored, perfectly hardy, and most productive Raspberry ever offered to the American CHARLES ARNOLD, PEACH TREES!

> EDWIN ALLEN, New Brunswick Numeries, New Jersey.

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Robert Douglas & Son, IMPORTERS OF

SEEDS Wholesale and Retail Dealers in Native Evergreen and Apple Seeds,

WAUKEGAN, HLL. Evergreen and Ornamental Tree Seedlings one, two and three years old, suitable for Ornamental Planting and for Timber. We have the largest stock ever grown in this country, all raised from seeds in our own grounds. Consisting mostly of Norway Spruce, Austrian, Scotch and White Pines, Raisam Fir, Arbor Vitze, European Larch, European and American Mountain Ash, &c. Transplanted Evergreens, one to two feet high. Duchess of Oldenburg Apple, Transcendent and Hyslop Crabs, Apple Seedlings, Pear and Evergreen Tree Seeds, &c. The above are all perfectly hardy in Nebraska. Send for Catalogues.

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SUMMERPIELD, ILL. I have a large Stock of Transcendant, Large Red.
Yellow and Cherry Crabs. Low Headed and well
branched, 4 to 8 feet, \$20 per 100, \$180 per 1,000.

Address E. F. BABCOCK. 49-2m

PLAINVILLE, Hamilton County, Ohio.

200,000 Ives Seedling Grape Vines. THE GRAPE OF AMERICA.

The Ives has succeeded everywhere—North and South—where it has been tried. For twenty-five years it has annually yielded a large paying crop. When all other varieties rotted and mildewed, the

I have been a resident of this State Concord, Rentz, Delaware, Clinton, Diana, Martha. &c.

200 Varieties of Strawberry Late Pine,
Belle Bretonne,
Triumph de Paris, etc Her Majesty

phia, Naomi, Franconia, Miami, Sware de Blackberries.-Lawton, Kittat-Currants, Gooseberries, Figs. ears, Apples, Cherries, Plumb and Peach Trees, Asparagus Plants-the Conover

ourrel; \$45 for ten barrels; \$85 for 20 barrels; \$100 or 25 barrels. Bulbs, Flowers, Shrubs, etc. For further information or catalogue, apply, LOUIS RITZ,

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Early Rose Potatoes .- \$5 per

experimentor and cultivator of Paris, HEDGE PLANTS GROWN IN MISSOURI.

93 Bushels Osage Seed Planted in 1869

I will ship, Freight pre paid, to Phelps, or any ther Railroad Station in North Missouri.

Good Medge Plants, At \$2,50 per 1000 next Fall, or \$3 next Spring

Printed directions furnished.

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Rose growing we make a specialty, and are pre-pared to furnish ROSEBUSHES,

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LEWIS ELLSWORTH & CO., Versailles Currant. THE BEST CURRANT GROWN

is productive, and bears very large and hands

2 years old.....\$10 per 100 \$30 per 1000 Sample sent by mail on receipt of 50 cts. les cuttings, \$10 per 1000. EDWARD BURGESS,

Review.

"It is a large, bright, scarled berry, flesh white, with a pleasant acid."—Prairie Farmer.

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this locality." - I roquois Republican.
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Implements, Fertilizers. &c., &c.

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HARGIS & SOMMER. Of the STAR NURSERIES, Quincy, Hilinois, offer to the trade a large quantity of Osage Plants, grown on rolling land and therefore very superior to those grown on flat land this wet summer. They will be sold very cheap for cash. Those desiring plants by the 1000, 100,000 or 1,000,000 will do well to correspond with them. New Trade List now ready. 47-im Dutch Flower Bulbs.

Our Descriptive Cataloge of Tulips, Hyacinths, Narcissus, Crocus, Lillies, Hardy Heroaceous Plants, Shrubs, &c., &c., is now ready, and will be mailed on H. MICHEL & BRO., 411 Locust Street, St. Louis, Mo. Grape Vines. 150,000 one and two year old grape vines, the leading varieties only—all grov

Designers, and those wishing to plant largely, will do well to send for our AP Price List an before ONARGA, Iroquels Co., Illinois TOB WORK, Neatly and Plainly H. MICHEL & BRO., Executed, at the Advertiser Job Rooms,

PEACHES! PEACHES! We again offer our usually heavy stock of

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First Class-4 to 6 feet-\$8 per 100.......\$60 per 1000

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LargeBlocks of Strong 2 & 3 years old First Class-5 to 7 feet-\$18 per 100.......\$150 per 1000

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EVERGREENS. All the Finest Sorts, in Quantity, Cheap.

Roses! Roses! Roses! Choicest Varieties in Cultivation. Hybrid Perpetual-Prairie Climbing-\$8 per 100.......\$60 per 1000 Tea, China, Noisetta,

BO"A full line of Stock in every Department HOOPES, BRO. & THOMAS,

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CHERRY HILL NURSERIES, West Chester, Pa

N.B on the Cone-Bearing Plants, by Josiah Hoopes, sent per mail, prepaid, on receipt of price, Anddress as above.

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MILTON, WISCONSIN. SPECIAL ITEMS for Fall of 1869, embracing a general assortment of well PROVED, HARDY VA-

Apples one and two years old, \$60@\$100 per 1000. Siberian one and two years old, Transcendant, \$8

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All of splendid growth, on high, dry prairie and

Also a rare collection of NEW APPLES AND SIBERIANS One year old 50c. each, or \$4 per dozen.

Two years old 75c each, or \$6 per dozen. This list includes twenty new Siberians of meri or beauty and utility, and a collection of the fines Apples, mostly entirely new which we have been carefully testing for the past five to ten years in the North west.

Also a complete stock of other fruits in their vari Having been bery successful in sending to New Mexico and other distant points, we can guarantee successful packing for Mail or Express.

Send for Trade List, and state correctly what N. B. Orders for Root Grafts should be sent in soon as possible, with ten per cent of bill with order, at \$10 per 1000, or \$80 for 10,000.

ADDRESS AS ABOVE. APPLES, GRAPES

Grown at the Milton Nursery, WIS. MILTON.

GRAPE VINES. Delaware two years trans-3.00 20.00 15 APPLE TREES, Consisting of Fameus, Tall-man Sweet, Red Astrican, Red June, Sweet June, Per-ry Russett, English Golden Russett, Sops of wine. Or-der per M must contain not less then 10% of several parts.

TRANSCENDANT CRAB. ne year, I to 2 ft... PEABS. Flemish Beauty, 1 year, 2 to 3ft Kittatinny Binckberries...... Doolittle and Golden Cap 2.00 10.00 50 2.00 12 Wilson and Green's Prolific 2,50

Strawberries Red and White Dutch, White Grape and Black Naples Currants Your attention is called to the above stock, and

C. H. GREENMAN. MILTON, WH., Sept. 1, 1869.

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We have a fine Stock of the following articles with many others, which we offer at low prices for Every Plant Warranted True to

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Apples, Pears, Peaches, Cherries, Plums, Apricots, Nectarines, Quinces, Dwarf Peaches, Grapes, Raspberries, Strawberries, Blackberries, Currants and Goosberries.

Also a Fine Stock of Ornamental Trees and Shrubs; a Full Assortment of Bulbs, Dahlias, Poenas, Dialetras, Aquilegias, &c., &c., CON-IVERS' COLOSSAL ASPARAGUS, NEW VARIETIES of POTATOES, &c., &c.

\$3 Send Red Stamp for Fruit and Bulb Cats-PERKINS & CONGDON, Proprietors.

GITAL DELEXTON ALL -FOR-

FALL 1839 and SPRING 1870.

All Grafted or Budded, And Every Tree Warranted True to Name.

1,500,000 Apple, Cherry, Plum, Standard and Dwarf Pear Trees, at

VERY LOW RATES. Farmers can grow this stock to Orchard Size at a Nurserlymen can make from 300 to 500 per cent, to grow it two years.

For a man starting in the Nursery business, this is the best kind of Stock he can buy.

PRICES: Pear and Cherry Trees,

4 to 12 Cents. Apple Trees.

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We offer also a full assortment of all kinds of NURSERY STOCK.

For all description of Stock and prices, enclose Established) E. MOODY & SONS. NIAGARA NURSERIES, 1839. Ja-im Bourbon, &c. &c. St. Clair Nurseries,

> SUMMERFIELD, - - - - ILL ESTABLISHED 1856. I offer to planters and dealers a large and well grown stock of Fruit and Ornamental Trees, Hardy Native Grape Vines, Evergreens, Roses, Shrubs, &c. The stock offered for sale the coming Fall, owing to a favorable season, has made a fine growth and will, I think, give satisfaction to all.
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> The attention of Dealers is especially invited to my unusually fine-stock of Standard Apples, consisting of all the leading Western and Southwestern sorts. Wholesale and Retail Catalogues now out and for earded to all applicants. E. F. BABCOCK. warded to all applicants. E. F. BABCOCK.
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SWEET POTATO and other Vegetable Plants, in their season.

OSAGE ORANGE ASSORTED! HEDGE PLANTS

No. 1, by the 100,000 or Million. Young Stocks

All the above grown with great care, and especial eference to the wants of the Western planters.

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STANDARD PEACHES. GOLD. DF. PEACHES. CHERRIES, CURRANTS, AND GOOSBERRIES.

Plum Trees, 4 to 5 feet, one year, branched, Plum Seedlings, \$4 to \$15 per 1000, owing Descriptive Catalogue of Ornamentals to quality and quantity. Complete assortment of Trees, Plants, Vinex, Shrubs, Scellings, Stocks, Root-Grafts, etc., etc. Send stamp for Price List; Ten cents for Catalogues. Address, 47-3m W. F. HEIKES, Dayton, O.

QUINCY NURSERY. We have a large and complete stock of GRAPE VINES, SMALL FRUITS ROSES, SHRUBS, &c., &c., &c., &c.,

Propagated and grown by us at our Nursery, which stock can be furnished at any other Nursery in the We do not buy, but raise our stock, and consequently can and do guarantee every article healthy and true to name. We give small orders the same attention that we do large ones: Parties favoring us with their orders will please give as plain directions, how, where to, by what route, and to whom they wish their goods consigned. Correspondence solicited and Price List sent on application. Address SINNOCK & CO. Quincy, III

[Successors to B. K. BLISS,] SPRINGFIELD, MASS.,

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In Quantity, Quality and Prices not to be exceeded by any other establishment in the country. Hyacinths, Tulips, Croous Polyanthus Naroissus, Fritillarias, Anomones, Oxalis, Razunculus, Szow Will be malled to all applicants enclosing 25 cents.

Drop, Japan Lillies, Tubroses,
Paconias, &c.

Will be malled to all applicants enclosing 25 cents.

Price List grafts; orders solicited.

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Bushburg, Mo. Drop, Japan Lillies, Tubroses, Paconias, &c.

Also a general assortment of Bedding and Ornamental FOLIAGE PLANTS

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Besides bulbs, I have on sale a very choice selec-

ROSES, GREENHOUSE AND

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WE Planted this spring over

N five hundred bushels of Osago Orange eed, and shall have for sale, this fall and space

aborers at ten cents per day, but, by the aid of new ground, free from weeds and grass-splendid as-chinery—an experience of twenty-lines years in the work, and a careful systematic management of our immense force, we are positive that we can at-ford to sell plants cheaper than any other estab-lishment in the country. We have also

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My order this year embraces none but such as have been thoroughly tested and proved worthy. All warranted to give good satisfaction, if properly into market, two million splendid Apple Trees of all ages, sizes and kinds. These trees are equally anything in the country—all grafted by us. W. guarrantee every tree sent out sound, thrity, as Full Instructions for the management of Bulbs

TO

verybody w bo wants a fine lot of Apple he straffs to set out next spring, we would my that we shall put up full five million next winter-both the

roots and clons are from our own grounds. We will sell them very cheap. We want all the men and women in ILLINOIS!

er anywhere else, who want to buy Plants, Trees or Brafts, and who want to get a first-class article, and at the LOWEST BATES, to write to us and get our

FIRST CLASS AGENTS WANTED.

APPLE SEEDLINGS CHEAP. W. H. MANN & Co.,

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SALEM GRAPE Apples, Pears, Cherries, Peaches, Plums, Quinces, Grapes, Raspberries, Strawberries, Blackberries, Evergreens, Ornamental Trees, Shraba, Flowers, Flowering Shrabs, &c. Should be in every Garden and every Vineyard in land. We have good evidence that in the West in the land. We have good evalence that in the West it is to be eminently successful. It is earlier, and infinitely superior to the Concord in quality, and must supplied that variety so first as its merits become known. The Salem, as is well known, is the best of the "Rogers Hybrids." Mr. Rogers thus describes it: We want a good reliable man, who can come wel recommended, to act as agent for us, in every county in Nebraska, Kansas, Missouri and Iowa, to sell on describes it:

"Like other well known kinds, Nos 4 and 16 this is a Hybrid between a untive and the Rhack Hamburg, bunch large and compact, berry large as Hamburg, of a light chestnut or Catawha color, thin skinned, perfectly free from hard palp, very sweet and sprightly, with a most exquisite aromatic favor; not equalled by any other out-foor grape for wine or table; as early and hardy as belaware or Hartford, having never falled to ripen its fruit, in the most unfavorable season, for the past six years. Taking all its qualities into consideration, earlines. Premium Strawberries Took the first premium at the Great Strawberry show at Geneva, N. Y., in June last, competing with Taking all its qualities into consideration, earlines, cardiness, and great vigor of vine, size and quality if fruit, it is pronounced by the best judges was save tried it, to have no equal among all the nonerous varieties now before the public; and I can with confidence recommend it as the best of all my collection." Admitted by all persons at the Fair in Rochester
June last, to be the finest berries ever seen.
I will send free by mail, for \$1,00
1 doz. Keech's Favorite, The bulk of the Salem Stock passed from Mr. Rogers into the hands of Mr. T. L. Harris, at Salem on-Erie. That gentleman has 30 acres of him Vineyard, and under date of Aug 5th, 1869, writes:

DRAM SIN:—I have much pleasure in continuing

to report most lavoranty of the Selem. They are perfectly hardy in every respect, and a most vigorous grower. They have not suffered from the winter or the trying summer, escaping mildew where other varieties have been affected seriously. I am so well satisfied with their promise, that although I have thirty acres of this one variety. I filled up most of the vacancies in my other vinevaries with them. vards with them. Yours truly Yours truly

Last spring we relieved Mr. Harris from the propagation of the Salem, by purchasing his entire stock of vines fog transplanting, and also the wood from his large vineyard. We are consequently able to offer to the public the

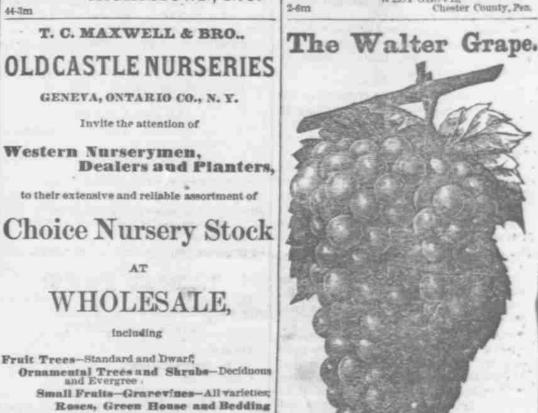
Largest and best stock of Salem

Vines in the Country, If we are to compete with our California filends Grape growing, we must plant the large and howy varieties—those which most nearly approxia e choice foreign kinds in appearance and quality. We offer all leading varieties for sale at

VERY LOW RATES. Our circulars contain a cut of the Salem, and in-imonials. Sent on application. Address I. H. BABCOCK & CO., SALEM GRAPE NURSERIES.

Lockport, N. Y. To Beautify Your Homes PLANT ROSES! Hybrid Perpetual Roses are perfectly lasty need no protection, are strong growers and marri-cent bloomers. We offer our immesse stock-off

bracing over one hundred of the very finest varieties. Price, including packing, \$13 per 100! Also a full line of Nursery Stock. Dingee & Conard,



IN LARGE QUANTITIES AT MUCH ERDUID E ATES. Saccharine Tests for Wine.

At the National Saccharine Test for Wise, it Hammondsport, N. Y., Oct. 28th, 1868, the Origida stood in saccharine matter 81. Walter 39. Itse 86. Deigneers 102. This test was made with 17 onces of the Walter, somewhat frozen, to 21 ounces of each of the other varieties. (the parties who conducted the test the day beauty to satisfy themselves of the merits of the Wales by an equal trial, tasted if ounces of long from the sarchar, meter stood of the detailed of the Wales beating it.

Had if ounces of the Detailed and Calaria her pressed equally had with the Wales beating it.

Had if ounces of the Detailed and Calaria her and contres being stod, the Delaware would have and centres being stod, the Delaware would have stood lower and the Catao has proportionably being the Delaware. All the other was relied ranged much lower than those enomerated above.

There had been constant rains and damp weather in the section where the Waller grew—his compositions growing at Hammsondsport and along the last where there had been but little rain during the secondary soil and weather being necessary for the perfect sweetening of grapes.

A committee of the Amarican Institute Farnes's Club, in a respect of Sept. 21, 183, printed in the New York Semi-Weekly Tribune of Sept. 21, 183, and speaking of the qualities of the Valler, say: we conclude the Waller will be a valuable grape in he grape regions of the upper Mississippi, on the show

grape regions of the upper Mississipt, on the of Lake Eric, in western New York, on it soils of western Pennsylvania, and whereven native grapes are successfully grown." Letter from Charles Woolley, one of the older en-VINEYARD POINT, Ulater Co., N. Y., May 19, 1868. Means. Perris & Chympood. DEAR SIRS: Yours of the 18th I am in rec is which you as it I have any objection you, for publication, the facts I am acquire relation to the character of the Follows

have never indersed the character or is vines, or other articles of any description not at my present stage of life were it reasons which seem sufficient. First, i Watter Grape will meet the prejudices throughout the country, caused by the wo-A splendid stock of all valuable varieties, offered this fall and coming spring, of superior quality and at very reasonable prices. an end faiting some opin care con-prolific as vinity and varieties. I am I knowing that the fruit of the Walter each year as the who grows offer, hel fully one-third larger than it was two y grows well; sets fruit well. I have not eral times before Hartbord, and I have seen wither an its ferit or on 10 larges BLOOMING GROVE NURSERY

BLOOMING GROVE NURSERY

BLOOMINGTON, ILL.

200,000 STRONG, thrifty, well grown

APPLE TREES,

at Lowest Prices. Also a

General Nursery Stock,

including about everything found in a first class Nursery. Will contract to put up

APPLE GRAPTS

in the best of order, the coming winter,

Class I say is fruit well. I nave seen it goes that first before Hariford, and I have seen and each time is any mildew on its fruit or on its large think superior to any other variety your circular ft is a seedling of the Delaware. I shall the is quite distinguishable in the is any their death of the Delaware. I also the is any that of the Delaware. I also the is make a wine of high character. I have seen in each of the same in Uster Co., N. Y., in a low valley. I bella seldem ripens, and each time it wanted all varieties from minuring a time, but it perfected its fruit by the a tember. The raising of the last make seen and eaten, which were goes succeeding in the low valley and tens Moderna, and also in the dry sithey varied sections of our country. You wanter traits. CHARLES.

FERRIS & CAYWOOD.