

AGRICULTURAL.

R. W. FURNAS, Editor.

All communications intended for this department should be addressed to the Editor.

Nebraska Fairs.

The agricultural and mechanical fairs held this season in Nebraska, have been county fairs, in Richardson, at Salem; Pawnee, at Pawnee City; Johnson, at Tecumseh, and Nemaha, at Brownville, and the State Fair at Nebraska City. We were able to attend only the two last named. We understand that the fairs in Richardson, Pawnee and Johnson counties were successful, in all respects. In Pawnee and Johnson, the fairs this year were the first held in the counties, but gave entire satisfaction. The editor in chief of this paper has given the readers of the ADVERTISER, a detailed account of both, the Nemaha county, and State fairs, and we will not now attempt to repeat what he has said.

These agricultural and mechanical fairs—annual gatherings of the people at grand institutions; and if there were not a premium awarded by a committee, or a dollar paid therefor, by the society, the good accomplished is beyond computation. In fact—speaking of premiums—we would like to see these fairs held on the principle of "seeing and being seen." Bring your stock, produce, implements and wares together for a grand exhibition; let exhibitors, inventors, owners and friends explain, test and expatiate, to heart's content. Then let public opinion, really, the greatest award—and even law maker—known, make the awards. Let the people come to see and get acquainted with each other; to compare notes; to be instructed, and instructed; a grand autumnal picnic. The true and grand objects of these coming-together would be accomplished in this way, and the laborious and vexatious characteristics avoided. But to use an expression familiar to old Nebraskians, we have to come to power, "and run fairs in the 'old style,'" which demands a vast amount of hard labor by a few, and often results in anything but general satisfaction. We have heard but few complaints, however, this year, and are warranted in the belief that all friends of the State feel that great good has been accomplished. We hope to know, in every county in Nebraska, and that our next State Fair will not be a whit behind its older sisterhood. Let us all commence now to work to this end.

Next State Fair.

The next State Fair, as most of our readers are aware, is to be held at Brownville, on the Nemaha County Fair grounds, commencing on the third Tuesday of September, 1870. We do not intend to speak at large in regard to this matter now. But will simply say that the eyes of the whole State is on Nemaha county for the next fair; that every farmer, mechanic and citizen of Nemaha are expected to do their duty; their whole duty, and nothing but their duty. This being done, Nemaha wears the belt. She can do it—we know she will. Already we have heard from all quarters, "let us go to work, and beat the world." As an officer of the Board, we promise that the Premium List shall be without fail as to its provisions—all shall be provided for. The grounds and accommodations thereon shall be the same; the house and beds of our people shall be improved, and if the Grand Ruler over all, will smile on, and prosper the labors of the husbandmen, we will show such a display of agricultural products, and gathering of the people, as will astonish the most sanguine.

The American Pomological Society.

Held its twelfth annual session at Philadelphia, Sep. 15th 16th and 17th. The proceedings have not yet appeared in full. Last year they made up an important volume of over three hundred pages. The book will be larger this season. The following are the officers for the present year:

President, MARSHALL P. WILDER, Boston, Mass.

Vice Presidents, R. N. Hanley, Alabama; J. F. Carlton, Arkansas; S. Thompson, California; C. Pauls, Colorado; J. Trobridge, Connecticut; James Smith, Iowa; Edward Tattall, Del.; Wm. Saunders, D. C.; L. P. Harey, Fla.; P. J. Brickmans, Ga.; A. Bryant, Ill.; I. D. G. Nelson, Ind.; J. S. Downey, Ky.; H. A. Swayze, La.; S. L. Goodale, Me.; N. Waugh, Montana; Hugh Allen, Canada East; Wm. M. Housely, Kansas; Siles Moore, R. I.; Warren Foot, Arizona; Wm. Bird, Mich.; D. A. Robertson, Minn.; Wm. M. Brandon, Miss.; N. B. Edwards, Mo.; F. K. Smith, N. H.; Chas. Dowling, N. Y.; Wm. Parry, N. J.; R. W. Furnas, Neb.; Wm. L. Steele, N. C.; J. A. Warder, Ohio; Chas. Arnold, Canada West; S. Francis, Oregon; Robert Buist, Pa.; J. P. Willy, S. C.; M. S. Frierson, Tenn.; J. C. Plumb, Wis.; R. Bradley, Vt.; G. F. B. Leighton, W. Va.; Dr. Ruyter, New Mexico; Wm. Sabot, Texas; W. E. Johnson, Utah; Z. Jacobs, West Virginia.

Treasurer, Thos. P. James, Philadelphia, Penn.

We have been asked for the proceedings. They are only distributed to members of the association. Annual membership, \$2. Life membership, \$25. Either will secure the proceedings. Address the Treasurer.

The next meeting of the Society will be held in Richmond, Virginia, September, 1870.

New Fruits.

A great many new and valuable seedlings have been produced and presented this season, which should be named and further tested. Our seedling peaches are particularly fine. They are principally, however, of late varieties. Mr. Masters, of Nebraska, presented some very fine seedling apples, some

of which were named. The Otago Red Streak, Nebraska, and Early Margaret, were among the number. The largest, and finest looking seedling apple we have seen, was presented at our County Fair, by Mr. Edward Lyana, whose farm is about seven miles South-west from Brownville. It measured twelve inches in circumference; flesh yellow with fine flavor; skin thin and tender; bluish color; ripens about the middle of September. We attempted to exhibit it at the State Fair, but it had entirely decayed before that time. We exhibited a portion of it to Judge Mason, of Nebraska City, and Maj. Pearman, of Davenport, Iowa. It was pronounced No. 1. in all respects, by both gentlemen. Owing to some little circumstances connected with the origin of the apple, Lyana honored us by calling it the Furnas apple. We appreciate the compliment, and make our best bow to Mr. L., but really, and candidly, we are in favor of naming our fruits after localities, rather than men. The apple has not been named by the State or County societies, and we suggest that it be called the Nemaha Blush.

We are preparing detailed, accurate and scientific descriptions of all Nebraska seedling fruits, for publication and filing with the State Horticultural Society, and will be pleased to have all who have new fruits, furnish us with descriptions. We want all the characteristics of both, tree and fruit. Be particular in all the points.

Planting.

Since our fine fruit display this fall, there will be a perfect mania for planting fruit trees. This is all right, and we are pleased with it. But we hope that it will be done well, judiciously and economically. Get good stock, plant it well, and take care of it. Remember that "eternal vigilance is the price of fruit." Don't undertake to have too large varieties of anything. All who have hitherto attempted to experiment with endless lists of various fruits, have at last come down to a few leading and reliable varieties. P. T. QUINN, who is, perhaps, the most experienced pear culturist in the country, has reduced his list, formerly of fifty varieties, to eight. Of the end-of-the-year varieties of grapes, for instance, the general cultivator has us, really, but for four or five. The same may be said of apples. We do not wish to be understood as saying a word to discourage the introduction of new varieties. All fruit growers, however, cannot be experimenters. In fact but few men possess the requisite patience for this branch of fruit growing. Get your trees from reliable men; direct from the nurseries, as far as possible, and let "middle men," as a rule, go to the dogs. Next week we will publish a list of fruits known to be hardy and reliable in this region, and also give details as to the best mode of planting and caring for trees.

The State Fair.

Will prove of great benefit to Nebraska. The display of Apples, Apricots, Peaches, Plums, Peaches, Cherries, Quinces, and other varieties of small fruits were splendid. That display will forever silence the croakers who have declared Nebraska not a fruit-growing State—"Nebraska City News." Yes, the fruit displayed at our County and State fairs this season, has done as much real genuine good for Nebraska, as all else heretofore combined. The J. H. Masters, the Judge Mason, the Dr. Bird, the James Moore, the Joel T. Griffins, the J. Q. A. Smiths, the A. J. Hanscoms, the Hiram Aldermans, and more we might mention, and others whose names we cannot now call to mind, who had faith to plant trees ten, twelve and fourteen years ago, and follow it up to success, notwithstanding the "croakers," wear brighter and more enduring laurels to-day, than any other man or set of men in Nebraska. Their "foot-prints" are for all time, "Cast thy bread upon the waters; for they shall find it after many days."

Nebraska Grown Chestnuts.

We have before us, Chestnuts grown from seed planted in Nebraska. They were presented to us by J. H. Masters, of Nebraska City, who is the oldest fruit grower in the State, and who raised these Chestnuts on his farm.

The Grasshopper season has "come and gone," and we have all forgotten to congratulate ourselves that "they are no more." Not a hopper has sojourned with us this fall, in this region. The soil is free from their pestiferous deposits, and spring vegetation has nothing to fear from that source. Thanks to "Him who tempers the winds to the Shorn Lamb."

As President of the State Board of Agriculture, we thank E. A. RIEHL, Esq., of Alto, Ill., for a collection of grapes sent us at Nebraska City, for exhibition at the State Fair. They reached there the day after the Fair. We opened the box at the Seymour House, and with Dr. MILLER, editor of the Herald, Omaha; J. S. Morton, of the News; Judge Mason and others we "sampled" the collection. We found the Roger Hybrid No. 1, Goethe; No. 4, Wilder; No. 15, Essau; No. 9, Lindly; No. 41, Essex, Salem and Cunningham. They had been on the road too long, but were pronounced by all, very fine. We hope Mr. RIEHL will visit our next State Fair, in person, and bring with him some of his fine fruits.

A Mr. WIGGINS who resides near Nebraska City, has one hundred and sixty colonies of Bees. He has sold, and has for sale, in all, this year, more than six tons of honey. Make your own figures, at 25 cents per pound!

Hon. GEO. HUSMAN, the prominent vine grower of Herman, Mo., writing us recently, says: "I am sorry I could not attend your State Fair; but I am very busy making our grape crop into wine—about fifteen thousand gallons—which takes all the time and attention I can spare." How does that grape crop out our readers? West of the Missouri river!

A Nebraska Farmer.

We take great pleasure in publishing the following letter from Mr. JOSEPH LOVELESS, who now resides on, and owns the farm originally made by BIRD VOWEL:

LONDON, NEMAHA CO., NEB., Oct. 7, 1869.

SIR: Col. Furnas wished farmers last spring to furnish him a list of trees, vines and hedges planted this season. This I now do, prefacing with the number of gophers and other varmints trapped by me the past year. I commenced trapping on the 13th of October last year. The year will be up about your next issue.

Gophers trapped..... 265
Grey Squirrels trapped..... 31
Small Squirrels trapped..... 17
Moles trapped..... 17
Foxes trapped..... 3

The above labor has caused a delay in making up a list of trees, vines, etc. I have planted the past season, Soft Maple trees..... 2000
Sugar Maple trees..... 1000
Apple Grafts..... 1000
Peach trees..... 100
Apple trees..... 300
Black Walnuts..... 15
Suberian Crab trees..... 15
Black Walnuts..... 2 acres
Grape vines..... 1
Willow Hedges..... 2 miles

I have ten thousand apples and peach trees in nursery rows. Have not lost a tree or rod of hedge this season by gophers. All have grown well, and are in splendid condition.

I have made fifteen hundred trails from timber grown on this farm. From one acre I made 57 trails: I do not miss what I have cut out.

Col. Furnas thought some time ago, that Mrs. Loveless was the "main spring" on this farm. He will see that I have given the gophers some of the "spring" trap. I caught all in a steel trap except three, two of which I killed with the spade, and Mrs. L. killed one with a hoe. I lost one trap and broke one.

If this scribble is worth anything to your readers, give it to them.

Yours,
JOSEPH LOVELESS.

In addition to what Mr. L. has planted this season and grown in nursery rows, he has the largest orchard in the county: About ten thousand apple trees ten and twelve years old, about as many more six and eight years old, and about three thousand peach trees eight and ten years old. He has sold hundreds of bushels of apples and peaches this year and last.—ED.

DUST & HAWYER, who sold Nursery stock extensively this summer, for full delivery here, inform us that their stock will be delivered at Brownville, November 1st. Parties interested will call punctually on that day.

The BIG APPLE—Through the kindness of J. DAN LAUR, of the Nebraska City News, we fell left to the big apple from Cass County, and exhibited at the late State Fair. It was called the "Sweet Paradise" variety. It weighed 23 ounces, and measured 10 1/2 inches in circumference. It has been forwarded to Gen. CAPRON, U. S. Com. of Agriculture, at Washington, with a request that Prof. Glover make a cast of it for filing in our State Horticultural Society.

PARLIN ORNDORF & Co., of Canton, Ill., manufacturers of the celebrated Clipper Plow, exhibited an elaborately finished specimen of this plow at the State Fair, to which the first premium was awarded. Mr. Orndorf, who was present, generously donated the plow to our State Board of Agriculture, to be offered as a premium, next year, for the greatest number of bushels of corn raised from a given number of acres. The Board accepted the present with a vote of thanks, and by resolution, will offer it for the greatest quantity of corn raised on 20 acres of ground.

The St. Louis Democrat, in giving accounts of the St. Louis Fair, speaking of apples says: "Some apples were labeled 20 ounces, and appearance indicated that weight." That don't come up to Nebraska's 20 ounce apple. When Missouri or any other State beats us, all we have to say is, we will try again. Until that is done however, we will wear the belt quietly.

That honored and venerable fruit grower and disseminator, MARSHALL P. WILDER, for years past, President of the National Pomological Society, says in a private letter received by us a few days since: "I was deeply interested in the account you gave of fruit culture in your State. When did this first commence?"

A few of the faithful commenced in 1854, '55 and '56, and have been at it ever since. They have in every instance been paid for their labor. This year has produced the finest fruit ever grown anywhere, and now all doubts seem to be removed, and everybody will plant trees, as they should have done years ago.

We made many new and valuable acquaintances at the late State Fair. Among the number Gen. WM. DEANE WILSON, Editor of the Iowa Homestead, Des Moines. He went home full of Nebraska, particularly because of its fine fruit show. We expect to hear a good account of our young State, from the General, and hope he will not neglect to furnish us with an exchange.

Judge MASON has just been converting his Clinton grapes into wine. The grapes, when we saw them on the vines, were certainly the finest display we have had, President to look at, anywhere.

We take pleasure in calling attention to the advertisement of J. C. PLUMB, Milton, Wis. He claims to present a rare stock. We know him to be a devoted and scientific Pomologist, and can safely recommend him and his stock to our readers.

State Horticultural Society.

During the State Fair, a State Horticultural Society was formed—President J. H. Masters, Nebraska City; Cor. and Rec. Sec. R. W. Furnas, Brownville; Treasurer Judge O. P. Mason, Nebraska City.

A large number of persons enrolled themselves as members, and the books are still open. Membership fee, one dollar, which can be paid to either of

the above named officers. Another meeting will be held in January, at which time a Board of Directors will be elected, a code of By-Laws adopted, and other regulations made for the successful operations of the Society.

The President and Secretary were authorized to collect and forward to the Agricultural Department at Washington, in the name of the Society, as full a collection of Nebraska fruits as can be obtained. The Secretary has that matter in charge and will continue forward as above, and will continue to do so as long as the season will admit, and specimens can be obtained. All persons having fruits they wish to have sent on, can be accommodated by forwarding to the Secretary at Brownville.

Our old friend Mr. W. PHILLIPS, Editor of the Southern Farmer, Chatlawa, Miss., while wearing silvered locks of between sixty and seventy winters, still has, as he says, "a heart as gay as a school girl," and is as fond of a joke and fun as when we first knew him long years ago. In 1859 friend Phillips sent us a tiny ear of Brazilian Pop Corn. Last year we sent him an ear, the product of the one sent from him, but increased to a respectable sized ear by growing in our soil. A few days since he returned us an ear grown from Nebraska seed, with the following jocular salutation:

Mistisippi to Nebraska, sendeth christian salutation,
Chatlawa, Miss., to Brownville Neb. Mr. W. Phillips, Editor Southern Farmer, To Hon. W. Furnas, Agricultural Editor Advertiser.
Sen. Vice Pres. of Miss. State Industrial Fair, To Pres. State Board Agricultural Neb. Pine Woods of Pike county sends one ear of Brazilian Pop Corn, from seed from Nebraska; product of 1869. Good health to the friend F.
M. W. PHILLIPS.
October 5, 1869.

HARDY FRUITS
BY
J. C. PLUMB,
MILTON, WISCONSIN.

Established 1858.
LARGE AND FINE STOCK

FRUIT AND ORNAMENTAL TREES!

Small Fruits in Great Variety.

GRAPE VINES in large supply, of popular and choice new varieties. EVERGREENS of all desirable kinds and different sizes, frequently transplanted in Nursery. A complete assortment of ORNAMENTAL SHRUBS, VINES, HOUSE & BEDDING PLANTS, etc.

SWEET POTATO and other Vegetable Plants, in their season.

OSAGE ORANGE ASSORTED! HEDGE PLANTS!

No. 1, by the 100,000 or Million. APPLE SEEDLINGS VERY FINE. ROOT GRASSES! YOUNG STOCKS AND SEEDLINGS.

1869. 1869. SPECIALTIES.

STANDARD PEACHES. GOLDEN PEACHES. CHERRIES, CURRANTS, and GOOSEBERRIES.

PLUM TREES, 4 to 5 feet, one year, branched, per 100, \$15; 7 to 10 feet, 25; 10 to 12 feet, 35.

QUINCY NURSERY. We have a large and complete stock of APPLE, PEACH, CHERRY, APRICOT, ORNAMENTAL and SHRUBS, VINES, SMALL FRUITS, ROSES, SHRUBS, etc., etc.

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

ONARGA NURSERY AND EXPERIMENTAL GARDEN.

Fruit Trees

-FOR-

FALL 1869 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.

Prices:

Pear and Cherry Trees, 4 to 12 Cents.

Apple Trees, 2 to 6 Cents.

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

Established 1839.

St. Clair Nurseries, SUMMERFIELD, ILL.

Established 1858. For all description of Stock and prices, enclose stamp.

Springfield Nurseries. Established in 1858.

FRUIT AND ORNAMENTAL TREES!

Small Fruits in Great Variety.

GRAPE VINES in large supply, of popular and choice new varieties. EVERGREENS of all desirable kinds and different sizes, frequently transplanted in Nursery.

ORNAMENTAL SHRUBS, VINES, HOUSE & BEDDING PLANTS, etc.

SWEET POTATO and other Vegetable Plants, in their season.

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Charleston Nurseries!

DUTCH BULBS.

HOLLAND.

UNRIVALLED STOCK.

CATALOGUE—No. 4.

ROSES.

ROSES, GREENHOUSE and BEDDING PLANTS.

PEOPLE'S NURSERIES.

Commission of Salary.

KEECH'S Premium Strawberries.

Plant Choice Fruits.

FRUIT HILL NURSERIES!

50,000 PEACH TREES FOR SALE CHEAP!

THE MAHONING NURSERIES!

THE SALEM GRAPE!

SALESMAN WANTED.

WESTERN NURSERMEN.

WHOLESALE.

TREE PLANTERS.

EVERGREENS and FOREST TREES.

\$100 per THOUSAND.

OSAGE HEDGE PLANTS.

Nursery Stock.

ROCHESTER GRAPE NURSERIES.

FRUIT, ORNAMENTAL and Nursery Stock.

SMALL FRUITS.

We offer at prices named below, fine plants of

Black Raspberry, Cherry and White Grape

Black Raspberry, Cherry and White Grape

Black Raspberry, Cherry and White Grape

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Black Raspberry, Cherry and White Grape

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Black Raspberry, Cherry and White Grape

Dutch Flower Bulbs.

Our Descriptive Catalogue of Dutch Flower Bulbs, and the names of the most reliable growers, is now ready, and will be sent to all who send for it.

FRUIT!

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