# The Cadiz Democratic Sentinel.

VOLUME 22, NO 28. CADIZ, OHIO, WEDNESDAY, NOVEMBER 7, 1855. TERMS--$2,00.



## Democratic Sentinel.

PUBLISHED EVERY WEDNESDAY EVENING

CHARLES N. ALLEN,

*Editor and Proprietor.*

TERMS OF SUBSCRIPTION.

Two Dollars per annum, payable within the year. If not paid within the year, TWO DOLLARS and FIFTY CENTS will be charged. This rule will be lived up to at all times.

Any person procuring ten responsible subscribers to the SENTINEL, will be entitled to a copy for one year.

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| | |
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To all subscribers in the county where published, FREE.

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AGENTS FOR THE SENTINEL.

The following named gentlemen are our authorized agents to receive subscriptions, advertisements, and Job Work. We hope they will prove themselves to be good Agents. All contracts made by them will tricly fulfilled by us:

Freeport—Joseph Allen.
Westchester—William Fleming.
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Stock—James Hoagland.
Athens—Dr. Thomas Findley
German—John Brown.
North—A. F. Croskey
Monroe—Henry B. Heller.



## Business Cards.

**J. M. ESTEP,**
**ATTORNEY AT LAW,**
CADIZ, OHIO.

Office, Market st., two doors below Stewart's corner
COLLECTIONS in this and adjoining Counties carefully attended to, and special attention given to CONVEYANCING. dec. 20, 1854

**JOHN A. BINGHAM,**
**Attorney and Counsellor at Law, and Solicitor in Chancery.**

WILL attend to all matters entrusted to him, in the county of Harrison and adjoining counties Office in Bingham's block, corner of Main and Market streets, Cadiz, Ohio.
Cadiz, July 30, 1852—ly.

**JESSE H. McMATH,**
**Attorney and Counsellor at Law and Solicitor in Chancery,**
CADIZ, OHIO.

WILL practice in Harrison and the adjoining counties. All business entrusted to his care will receive prompt and diligent attention.
☞ Office—In the Probate Judge's building, over the Market House, Cadiz, Ohio.
September 8, 1852.

**R. S. Moodey,**
**ATTORNEY AT LAW,**
Steubenville, Ohio.
☞ Will practice in the Courts of Harrison county.
April 11, 1855-1ypd

**W. CUL. GASTON**
**Attorney at Law,**
STEUBENVILLE, OHIO.

WILL attend the Common Pleas and District Courts holden in Harrison county; and will attend to all business entrusted to his care in either of them.
REFERS TO—Hon. Wilson Shannon, Hon. Wm. Kennon, Sr., Hon. B. S. Cowen, Hon. T. L. Jewett and Hon. Thomas Means.
Steubenville, April 25, 1855-1y.

**Rezin Welch & Co.**
**Bankers and Exchange Brokers,**
☞ OFFICE—OPPOSITE PUBLIC BUILDINGS,
CADIZ, OHIO.
April 18, 1855—1y.

**ROBERT LYONS,**
**Banker and Exchange Broker,**
CADIZ, O.

☞ Dealer in Exchange, Coin, and Bank Notes. Collections made on all convenient points.
Refer to—Messrs. Drexel & Co., Philadelphia.
" Kilgore, Frazier & Co., "
" Barcroft, Beaver & Co., "
" S. Jones & Co., Pittsburgh.
Cadiz, March 21, 1855-1y

**Michael Feist,**

PRACTICAL Confectioner, Wholesale and Retail Dealer in Candies, Cakes, Nuts, Raisins Crackers and Imported Cigars, nearly opposite the bank, Steubenville, Ohio.
N. B.—Wedding and other parties furnished with Cakes, &c., on short notice. May 16, 1855.

JAMES O'NEAL, JR.....GEORGE O'NEAL
**J. & G. O'NEAL,**
**Forwarding and Commission**
**MERCHANTS**
And Agents for Adams' & Co's Express,
STEUBENVILLE, O.

☞ We have the Large Warehouse fronting the River, and a large and commodious wharfboat at the principal steamboat landing. Shippers consigning to us save extra drayage. Special attention paid to the sale and purchase of Produce.
Steubenville, Feb. 28, 1855-1y

**U. S. House,**
Market street, near the River,
STEUBENVILLE, OHIO.
S. W. EARL, Proprietor.

This house has been thoroughly repaired, and furnished with new beds and bedding throughout. Cesharg moderate. August 2, 1853-1y

**Land Warrants!**

WANTED at the Banking and Exchange Office
July 4, 1855. ROBERT LYONS.

**T. PHILLIPS & SON,**
Dealers in Boots, Shoes, Leather, etc.,
MAIN STREET, OPPOSITE THE PUBLIC SQUARE
Cadiz, Ohio

**Washington Hall,**
Market Street, Opposite Public Buildings,
STEUBENVILLE, OHIO.
**WM. MOSSGROVE, Proprietor.**

The above House has been thoroughly refitted and furnished on the most modern style.
June 6, 1855-1y

**SIGHT DARFTS ON**
NEW YORK, PHILADELPHIA, AND BALTIMORE.
For sale at the office of Robert Lyons.
June 20, '55

**A. JUL. SCHREIBER,**
MOORFIELD, HARRISON COUNTY, O.,
DEALER in all kinds of Dry Goods, Groceries &c., which he sells cheap for Cash, or good cdit. June 9, 1852.

CASH PAID FOR LAND WARRANTS AT the Banking House of Rezin Welch & Co.
July 25, 1855.


## Agricultural.

### PREMIUMS
### Awarded at the Harrison County Fair held 17th, 18th and 19th days of October, 1855.

HORSES.

Stallions for Draft.

1st premium, E. F. Maffitt, diploma and $5 00
2nd " James Maxwell, 3 00
3rd " Samuel Slemmons, 2 00

Stallions for Saddle and Harness.

1st premium, Moses Handley, Jr., diploma & 5 00
2nd " A. W. Guthrie, 3 00
3rd " Samuel Scott, 2 00

Stallions for all purposes.

1st premium, David B. Braden, diploma and 5 00
2nd premium, Samuel Scott, 3 00
3rd " Samuel Slemmons, 2 00

Three year old Stallions for draft.

1st premium, Joseph Brown diploma and 4 00
2nd " David Crumly, 3 00

Three year old Stallions for Saddle and Harness.

1st premium, J. T. Updegraff, diploma and 4 00
2nd " W. F. Barnhouse 3 00

Three year old Stallions for all purposes.

1st premium, Luke Voorhes, diploma and 4 00
2nd " Luke Voorhes 3 00

Three year old Mares for draft.

1st premium, J. T. Updegraff, diploma and 4 00
2nd " Henry Stiers 3 00

Three year old Mares for Saddle and Harness.

1st premium, J. T. Updegraff, diploma and 4 00
2nd " Asa Holmes, 3 00

Two year old Geldings.

1st premium, James Hanna, 3 00
2nd " Andrew Richards, 2 00

Two year old Mares.

1st premium, Joseph Woodmansee, 3 00
2nd " Wm. McFadden, 2 00

One year old Horse Colts.

1st premiums, Isaac Holmes, 3 00
2nd " M. H. Conaway, 2 00

One year old Mare Colts.

1st premium, John Mills, 3 00
2nd " James Maxwell, 2 00

Spring Horse Colts.

1st premium, Ezekiel Wheeler, 2 00
2nd " David B Braden, 1 00

Spring Mare Colts.

1st premium, William K. Smith, 2 00
2nd " Hezekiah Harrison 1 00

Two year old Stallions, for heavy draft.

1st premium, Timothy Garner, 3 00
2nd " Eli Sebert, 2 00
3rd " David Harvey, 1 00

Two year old Stallions for light draft.

1st premium, John Wylie, 3 00
2nd " M. G. Slemmons, 2 00
3rd " David Rittenhouse, 1 00

One year old Stallions.

1st premium, Thomas Rittenhouse, 3 00
2nd " William McFadden, 2 00
3rd " W. A. Day, 1 00

Fastest Trotting.

1st premium, D B Updegraff, time 3m. 32sec. 5 00
2nd " Moses Handley, time 2m. 52sec 3 00

Fastest Racking.

1st premium, D B Updegraff, time 3m. 7sec 5 00
2nd " Samuel Scott, time 4m. 31sec. 3 00

Fastest Walking.

1st premium, E. F. Maffitt, 3 00
2nd " David Crumley, 2 00

Brood Mares for Draft.

1st premium, Owen Stevens, diploma and 5 00
2nd " Robert Gillespie, 3 00

Brood Mares for all purposes.

1st premium, Isaac Holmes, diploma and 5 00
2nd " John H. Kent, 3 00

Brood Mares for Saddle and Harness.

1st premium, Samuel Scott, diploma and 5 00
2nd " J. T. Updegraff, 3 00

Geldings or Mares for Draft

1st premium R. M Henderson, diploma and 4 00
2nd " Samuel F. Booker 3 00

Horses for all purposes.

1st premium, John Gourley, diploma and 4 00
2nd " S M Holloway, 3 00

Geldings for Saddle and Harness

1st premium, Moses Handley, diploma and 4 00
2nd " J T Updegraff, 2 00

Match Horses.

1st premium, Adolphus Skinner, diploma & 5 00
2nd " Isaac Holmes, 3 00

Three year old Geldings for draft.

1st premium, Jeremiah Leece, 3 00
2nd " Wm. Mansfield. 2 00

Three year old Geldings for Saddle and Harness.

1st premium, George Shipton, 3 00
2nd " Hilbert Harrison, 2 00

SHEEP.

Saxony Bucks.

1st premium, John McFadden, diploma, 4 00
2nd " George Frater, 3 00
3rd " Andrew Jamison 2 00

Saxony Buck Lambs.

1st premium, John McFadden, 2 00

Saxony Ewe Lambs.

1st premium, John McFadden, 2 00
2nd " Andrew Jamison, 1 00

Saxony Ewes.

1st premium, John McFadden, 4 00
2nd " George Holmes, 3 00
3rd " John Singer, 2 00

Spanish Bucks.

1st premium, A. J. Jones & Co. diplo, and 4 00
2nd " A J. Jones & Co. 3 00
3rd " John Wylie, 2 00

Spanish Ewes.

1st premium, John McFadden, 4 00

French Merino Sheep.

1st premium, Alexander Taggart, diploma, 4 00
2nd " A.J. Jones & Co. 3 00
3rd " A. J. Jones & Co. 2 00

French Ewes.

1st premium, A. J. Jones & Co. 4 00
2nd " A. N. Harrah, 3 00
3rd " A. N. Harrah, 2 00

Selician Sheep.

1st premium, William Eagleson, diploma, 4 00
2nd " John McFadden, 3 00

Selician Ewes.

1st premium, John Singer, 4 00

Selician Buck Lambs.

1st premium, John Singer, 2 00
2nd " John McFadden, 1 00

Selician Ewe Lambs.

1st premium, John McFadden, 2 00
2nd " William Eagleson, 1 00

Long Wool Sheep.

No first or second premiums.

3rd premium, Samuel Scott 2 00

Mutton Sheep.

1st premium, George Frater, 4 00
2nd " John Singer, 2 00
3rd " Newton Shannon, 1 00

HOGS.

Boars.

1st premium, Eli Peacock, 3 00

Sows.

1st premium, John McFadden, 3 00
2nd " Reed Cochran, 2 00
3rd " Eli Peacock, 1 00

CATTLE.

Bulls two years old and Over.

1st premium, Andrew Jamison, 5 00
2nd " William McFadden, 3 00
3rd " Benjamin McFadden, 2 00

Oxen.

1st premium, Samuel Thompson, 3 00
2nd " Augustus Porter, 2 00

Cows.

1st premium, John Merradden, 3 00
2nd " Robert Haverfield, 2 00

Heifers.

1st premium, Wm. McFaddrn, 3 00

Milch Cows.

1st premium, Martha Carnahan, 3 00

CHICKENS, &c.,

White Shanhai.

1st premium, John Singer, 1 00

Buff Shanhai.

1st premium, William Sharp, 1 00

White Dorkings.

1st premium, John McFadden, 1 00

White Bantam.

1st premium, Junius Crabb, 1 00

Turkeys.

1st premium, Eli Peacock: 1 00

Guinea Fowls.

1st premium, Isaac Thomas, 1 00

China Ducks.

1st premium, Eli Peacock, 1 00

Mallard Ducks.

1st premium, Eli Peacock, 1 00

Gray Geese.

1st premium, Samuel Scott, 1 00

CROPS.

Best crop of Wheat.

1st premium, F. Sampson, 5 00
2nd " E. Cattell, 4 00

Best crop of Potatoes.

1st premium, W. Hines, 2 00
2nd " John S. Sampson, 1 00

FARM IMPLEMENTS.

Hill Side Plow.

1st premium, George Sowers, 2 00
2nd " John Haverfield, 1 00

Double Shovel Plow.

1st premium, E. Laizure, 2 00

Best Cultivator.

1st premium, W. A. Hearn, 2 00

Best Threshing Machine.

1st premium, Joshua Adams, 3 00

Horse Rake.

1st premium, E. S. Woodborne, 1 00

Straw Cutter.

1st premium, E. Laizure, 1 00
2nd " D. Stanton, 50

MECHANIC ARTS.

Two Horse Carriage.

1st premium, G W Scott, dip. & Buggy. 3 00

1st premium, Penn & Harper, dip. 3 00

Two Horse Wagon.

1st premium, J. Croskey, dip. and Coopers Work. 3 00

1st premium, S Narragang, dip. & Single Harness. 2 00

1st premium, J R Crawford, dip. & Saddles. 3 00

1st premium, William Knox, dip. & Call Shins. 3 00

1st premium, S George, dip. and Stoves. 2 00

1st premium, A Hott, diploma & Tailor's Work. 2 00

1st premium, John Conwell, dip. & Cabinet Work. 2 00

1st premium, John Gillespie, dip. & Copper Work. 2 00

1st premium, A Hott, diploma and Best Chairs. 2 00

1st premium, John Gillespie, dip. & Best Churn. 2 00

1st premium, J T Mercer, dip. and 2 00
And the committee recommended a churn be onging to W B Merchant.

FRUIT.

Best specimen of Apples,

1st premium, Samuel Hitchcock, 1 00
2nd " Alexander Hammond, 50

Best display of Apples.

1st premium, I Thomas, 1 00
2nd " Moses Lukens, 50

Best half bushel of Apples.

1st premium, Eli Peacock, 50

Best specimen of Peaches.

1st premium, Annie J Lacey, 50

Best specimen of Pears.

1st premium, David Stanton, 50

Catawba Grapes.

1st premium, William Cady, 50

Isabella Grapes.

1st premium, Eli Peacock, 50

BREAD, HONEY AND DAIRY PRODUCTS.

Cheese.

1st premium, E Laizure, 2 00
2nd " Annie J Lacey, 1 00

Bread.

1st premium, Hannah Singer, 2 00
2nd " Mary Timmons, 1 00

Light Cakes.

1st premium, Margaret McFadden, 2 00

June Butter.

1st premium, Mariah Beebe, 3 00
2nd " Martha Carnahan, 2 00

Fresh Butter.

1st premium, Martha Carnahan, 2 00
2nd " Mrs. E Clark, 1 00

REPORT OF FEMALE COMMITTEE ON UNENUMERATED ARTICLES.

Sealed Peaches.

1st premium, Hannah Gillmore, 50
2nd " Eliza Davis, 25

Sealed Tomatoes.

1st premium, Hannah Gillmore, 25

Stewed Quinces.

1st premium, Amanda Crabb, 37
2nd " Mary Slemmons, 25

Spiced Peaches.

1st premium, Hannah Gillmore, 37

Tomatoe Butter.

1st premium, Elizabeth Sampson, 50

Apple Jelley.

1st premium, Frances McFadden, 25

Quince Preserves.

1st premium, Lizzy Wood, 37

Peach Preserves.

1st premium, E Laizure, 37

Currant Jam.

1st premium, A J Lacey, 37

Strawberry Jam.

1st premium A J Lacey 37

Cucumber Pickles.

1st premium, E Laizure, 25

Cantelope Pickles.

1st premium, Frances McFadden, 37

Apple Molasses:

1st premium, Sarah Clark, 25

Quince Butter:

1st premium, M J Boyles, 25

Maple Molasses:

1st premium, I Thomas, 50
2nd " M Sampson, 25

Dried Plums:

1st premium, Esther Fields, 25

Cherry Preserves:

1st premium, Mariah B Beebe, 25

Vace of Paper Flowers.

1st premium, Mary Hatcher, 50
2nd " Mary T. Johnson 37

Crosbra Collar.

1st premium Eliza Hill 50
2nd " F R Lacey, 37

Tideys.

1st premium, M P Boggs, 75
2nd " Jane Grimes, 50

Lamp Mat:

1st premium, Nancy Shotwell, 25

Willow Baskets.

1st premium, Ruth Cope, 50
2nd " Joseph Cope, 37

Bed Cord.

1st premium, Hester Fields, 25

Hard Soap:

1st premium, Mary Jamison, 25

Display of Natural Flowers:

1st premium, Ruth Cope, 50

Drawing:

1st premium, Nancy Shotwell, 50

BED CLOTHES, &c.

Coverlets.

1st premium, Deborah Galbreath, 2 00
2nd " Mary Jamison, 1 00

Counterpanes:

1st premium, Hannah Singer, 2 00
2nd " Deborah Galbreath, 1 00

Bed Quilts.

1st premium, A J Lacey, 3 00
2nd " Mary McFadden, 2 00
3rd " C S Price, 1 00

Blankets:

1st premium; Esther Fields, 2 00
2nd " Mary Jamison, 1 00

Pair of Sheets:

1st premium, Esther Fields, 2 00

Table Cloths:

1st premium, Sarah Cochran, 2 00

Woolen White Stockings:

1st premium, A J Lacey, 1 00
2nd " Deborah Galbreath, 50

Knotted Mittens.

1st premium, W K Smith. 50

Double Mittens.

1st premium, Margaret McFadden, 50

Socks:

1st premium, Mary Dickerson, 1 00
2nd " Polly Dow, 50

Embroidered Child's Sack:

1st premium, D W Smith, 50

Lace and Embroidered Collar.

1st premium, F R Lacey, 50

Embroidered Cuffs.

1st premium, Deborah Galbreath, 50

White Wool Mittens:

1st premium, Ruth Cope, 50

Rag Carpet:

1st premium, Margaret McFadden, 1 00
2nd " Ruth Cope, 50

REPORT OF MALE COMMITTEE ON UNENUMERATED ARTICLES.

Dried Apples:

1st premium, Marthr Hammond, 50

Dried Peaches:

1st premium, Eli Peacock, 50

Dried Peaches—Peared.

1st premium, Elizabeth Sampson. 75

Sugar Beet:

1st premium, A D Johnson, 50

Turnip Beet;

1st premium, John Quigley, 50

Sweet Potatoes:

1st premium, Oliver Cope, 75
2nd " A Haverfield, 50

Blue Meshanoc Potatoes:

1st premium, W B Beebe, 50
2nd " John G Sampson, 50
3rd " John G Sampson. 25

California Gourd:

1st premium, George Frater, 25

North Rice:

1st premium, M Kennedy, 50

Coshaw Pumpkin.

1st premium, George Frater, 25

Sugar Pumpkin.

1st premium, John Hanna, 50

Corn in the Ear.

1st premium, John Hammond, 50
2nd " Isaac Thomas, 25

Japan Pea:

1st premium, Isaac Thomas, 25

Onions.

1st premium, Mary Timmons, 25

Turnips.

1st premium, Isaac Thomas, 25

Large Carrot.

1st premium John Sampson, 25

Orange Carrot.

1st premium, Charles J Fox, 25

White Carrot.

1st premium, Charles J Fox, 25

Apple Pearing Machine.

1st premium, Joshua Hammond, 50

Cabbage.

1st premium, J P Johnson, 25

Red Peppers.

1st premium, Mary Timmons, 25

Tomatoes.

1st premium, Isaac Thomas, 25

Quinces.

1st premium, A Reed, 25

White Wheat Flour.

1st premium, Stubbins & Hartford, 2 00

Blue Stem Wheat Flour.

1st premium, John Wilkin, 2 00

There were other lots of flour belonging to John C Kerr, J Braden and F Sampson that the committee were not able to decide upon.

Wheat.

1st premium, Francis Sampson, 1 00
2nd " M H Conaway, 75
3rd " M H Conaway, 50

Bagging.

1st premium, Sarah Cochran, 1 00

Spring Mattress.

1st premium, N A Hanna, 1 00

Grease Extractor.

1st premium, Samuel Warfel, 50

Corn Drill.

1st premium, William Wheatley, 25

Charles J Fox presented a Bible printed in 1683, also a Snout of a Sword Fish.

Artificial Teeth:

1st premium, S B Lukens, dip: & 2 00

J M & S Woodcock had on exhibition a Hominy Mill, a Corn Cob Mill, and a Cider Mill, for which the committee awarded a premium of $2 on each Mill.

Crayon Drawing:

1st premium, J P Johnson, 1 00

Wine:

1st premium, Martha Carnahan, 50

Sweet Cider:

1st premium, Elizabeth Timmons, 25

Vinegar.

1st premium, Elizabeth Sempson, 25

G B Barrett had a case of Jewelry on exhibition, which the committee regard as very meritorious.

HORSEMANSHIP:

Boy's Riding:

1st premium, John Bayless, Diploma
2nd " John McFadden, do

Lady's Riding:

1st premium, Mrs M Slemmons, Diploma
2nd " Miss Mary Johnson, do

Lady's Driving:

1st premium, Miss Jane Grimes, Diploma
2nd " Miss M B Carnahan, do

FARMS:

1st premium, Thomas Chaney, $ 00

Statements of those who were competitors on Farms, Crops, &c, it is not deemed necessary to publish, as there were but few of them. It is to be hoped that next year these departments will be more fully represented.

☞ Those who are entitled to any of the above premiums and have not yet received them, can receive the same by calling on the Secretary at the "Sentinel" office in Cadiz.

CHARLES N. ALLEN, Sec'y.

## ADDRESS

OF J. M. ESTEP, ESQ., DELIVERED BEFORE THE HARRISON COUNTY AGRICULTURAL SOCIETY, OCT., 17, 1855, PUBLISHED BY REQUEST OF THE SOCIETY.

*Mr. President; Ladies and Gentlemen,* you have been pleased to invite me to address you on the important subject of Agriculture. Sensible of my incompetency to do justice to the subject, it was with extreme reluctance that I accepted the invitation. I regret that you have not procured a more experienced speaker—one capable of presenting the subject to you in a light commensurate with its dignity and importance. But it has been otherwise.—Having had but short time for preperation, I am compelled to throw myself upon your kindness and generosity, with the hope that you will overlook the imperfections of my address, which I can only promise shall have *one* mark of merit,—brevity; for it is said, "Brevity is the soul of wit."

We have assembled here to-day to advance the interests and witness the productions of agricalture—the most ancient and honerable occupation of man—the basis of all other arts—the first step from savage to civilized life. And surely we could meet for no more worthy purpose. The earth belongs to man by the highest title; for to him was given "dominion over all the earth." But of little value would this heritage be to him without labor—unceasing labor: for since the "fall," it is decreed, that, "in the sweat of thy brow shalt thou eat bread." It is therefore, of the greatest importance that his labor should be properly applied. In the beginning, indeed, was his lot one of sorrow and gloom. He had the TITLE of Monarch but his subjects were all in open rebellion against his will, and he knew not where to look for assistance. The poisonous reptiles hissed, and the savage animals growled defiance. The lightning of heaven was a constant source of terror and alarm. And even our kind mother earth, too under his ignorant culture, refused to reward his labor—yielding him nothing but "thorns and thistles," the bitter fruit of his disobedience. But how different is his present situation? It is true that he must still labor, but his labors are now abundantly blessed. At his command, the earth brings forth her grains, her fruits, and her flowers—everything pleasing to the sight, or pleasant to the taste. The animal kingdom, instead of being a terror, is now a great source of profit, pleasure and enjoyment. By his energy, skill and perseverence, he has subdued, and compelled them to become ministering servants, to assist him in his labors, and contribute to his pleasures. His enterprising spirit, springing from the earth to the skies, grasped and rendered harmless the fierce lightnings; and they have now become his kindly messengers of thought, by which he communicates with his friends, in the most distant parts of the earth, with the velocity of light.

What has enabled him thus to ameliorate his sad condition? The arts and sciences have illuminated his dark path. They have substituted strength for his weakness, courage for his fear. Through their influence he has been enabled to tame the angry elements, and subdue his insubordinate subjects. And through the influence of scientific agriculture, he has caused the earth to "blossom and bloom as the rose."

What has been the influence of agriculture, in ages that are past upon national character and national greatness?

All history clearly establishes the fact, that those nations which attained to any high degree of wealth, power, and civilisation, were nations in which agriculture flourished. The Egyptians, the Greeks and the Romans were at one time an agricultural people, and then they were great, prosperous, and powerful. They neglected agriculture and immedtately fell into weakness and insignificance. The African, the Arab, and the Indian, have always neglected it, and they have always been weak, puerile, savage, or half civilized nations. Go to Mexico, our sister Republic. Of agriculture as a science her citizens are entirely ignorant. They have not learned the first rudiments of agriculture, and the consequence is that she is a poor, weak, miserable nation, which she always will be, until agriculture meets with the attention it deserves.

But its influence upon national character may be witnessed in the fullest extent in our own highly favored country. Witness it in the difference between the Indian savage of the western forest, and the American citizen of the nineteenth century: in the difference betwee the Indian wig wam and the courtly American residence—in the Indian village, and the American city. But certainly no one will gainsay the fact, that agriculture lies at the foundation of all National greatness.

Exercising, as it does, this beneficial influence upon national character, and national greatness, what is its effect upon individual character? Here too, we shall find that its influence is no less beneficial.—Generous and noble in its designs, it cannot fail to purify the character, exalt the intellect, warm the heart, and expand the soul. The agriculturist grows rich, not by misfortunes of his neighbor,—by overreaching in trade, but by his own honest industry; and as he flourishes all other, classes flourish with him; when he fails to secure a good return for his labor, all other classes feel the loss. He need practice no deception upon his fellow man; his success depends not upon base trickery; but upon his own labor, directed by the light of science and experience. And when he has performed his part his dependence must be placed in Nature and Nature's God. The farmer, in his pursuits, must repose a generous confidence in an overruling Providence. For, although he prepares the soil with much care and labor—covers it with costly manures, and "liberal throws the grain into its faithful bosom," still for his success this prayer must ascend:

"Be gracious! Heaven: for now labor ious man,
Has done his part. Ye fostering breezes, blow!
Ye softening dews, ye tender showers descend!
And temper all, thou world reviving Sun;
Into the perfect year."

A rural population too, are generally the most sober, steady, and reliable portion of every community—not so turbulent and easily excited as those that dwell in large cities. Those homes, which in time of peace their own labor has adorned and beautified, they are ever ready to defend with their lives in the hour of their country's danger. The very nature of their occupation is calculated to foster the spirit of patriotism.—Experience has shown, that a "bold yeomanry" are indeed "their country's strength and pride." In the war of the Revolution, they were found as capable of directing armies, as of managing the plough. We think, therefore, that Agriculture exercises an important and beneficial influence upon individual character.

And not only so, but it is the most extensive and important branch of industry in every civilized country, and employs the greatest number of operatives.'

Full four-fifth of the entire laboring population in almost every country on earth, are engaged in the pursuit of agriculture. Of our own great and prosperous State, over 270,000 are cultivators of the soil.—The capital invested in it, far exceeds that invested in all other occupations together. The capital employed in this business, in the year 1850, in this state, exceeded 270 millions of dollars; while that employed in manufacturing, mining and the mechanic arts, was only 29 millions. The value of the annual productions of agriculture, of this state, for the same year, was about 300 millions; while that of manufacturing, mining and the mechanic arts, was only 62 millions. Do not these figures clearly show that it is the most extensive and important branch of industry in this country—employing more men, more money, more time, more labor, than all other pursuits together? It is indeed, the great and original source of all our prosperity.

And where shall we find, on the face of the globe, a country better suited to the enterprising agriculturist, and capable of producing a more extensive variety of the useful productions of the earth, than the one which it is our favored lot to inhabit?—Let us look for a moment at the extent of this country, and the mighty destiny that awaits it, under a liberal and comprehensive system of agriculture. It contains about 3,000,000 square miles; or about 19-20 million of acres—a number almost beyond calculation—twenty-five times as large as all great Britian. Of this number only 113 millions of acres are improved and under cultivation—not the one-sixteenth part of the whole. This 113 millions under the present, (to say the best of it) moderate system of cultivation, support a population of 25 millions, besides sending millions in value abroad every year to other parts of the earth. Would it be presuming too much to say, that this 113 millions, under an improved system of agriculture, could be made to produce twice as much as it now does, and so be capable of sustaining a population of 50 or 60 millions? I think not. England contains a population of 332 to the square mile. Belgium 388. That our country is as well suited for agriculture and capable of sustaining as great a population to the square mile as either of those countries will not admit of a doubt. But let us put the figures below those of England or Belgium. Suppose our country capable of sustaining a population of 300 to the square mile. We have three millions of square miles, which, multiplied by 300, would give us a population of *nine hundred millions.* Think of it my fellow citizens—a number nearly equal to the population of the whole world at the present time. Let her commerce, her agriculture, and her manufactures flourish in proportion to her population. Then talk of the conquests of Alexander, the power and wealth of Greece and Rome in their palmiest days. What were they? Absolutely nothing—mere pigmies. Brother Jonathan, even in these days, is generally considered a pretty stout scrub of a boy, and a match for any other boy of his age and stature; but the Brother Jonathan of this great future, would be able, is necessary with his hands tied behind him, to thrash all the *Johnny Bulls* in creation. This great destiny can only be worked out by the cultivation of the science of agriculture. Population will always increase with the means of subsistence. Let all then who are anxious to see us one of the most populous, wealthy and prosperous nations of the earth, encourage the science of agriculture, as the only means by which this can be attained.

What then can be done to ADVANCE this great art—the basis of all other arts, which exercises such a beneficial influence upon national and individual character—for which our country is so finely adapted; and which is destined to make us one of the greatest nations of the earth?

The object of those engaged in this occupation, is to obtain from the soil the greatest quantity, and best quality of valuable products without impoverishing it. What will promote this object?

First, Agricultural Societies, properly conducted, will tend much to advance the cause, by exciting a spirit of inquiry, and disseminating useful knowledge. Immense value must necessarilly flow from a Union of the most intelligent and enterprising men engaged in this great work. Each member daily becoming better acquainted with the theory and practice of agriculture in its various departments, will find these societies the best means of communicating and circulating his knowledge. The maxim that "in union there is strength," applies with its fullest force, to combinations for the encouragement and advancement of this great art. Experience has fully proved this.—Let us then, do everything in our power to establish and foster these societies in our midst, with the full assurance that they will exert a mighty influence in the promotion of the glorious cause, in which it is our duty and pleasure to be engaged.

In the next place, exhibitions of the kind witnessed here to-day, are well calculated to stimulate the energy and enterprise of those engaged in this, and its kindred arts. For the year past each one has been employed in his own way, in producing the various blessings of the earth. He has now presented before us the RESULT of his labor and skill. If he is so fortunate, as to have been more successful than his neighbor in producing any particular product, he explains the manner of its production—states the kind of soil used,—whether clayey, sandy or loamy—the kind and quantity of manure used, and when, and how applied—the depth of plowing—time of planting and manner of cultivation. His neighbor under the light of his experience, proceeds, the next year, in the same manner, and is gratified to find that he has produced the same result. Or perhaps he has, in the meantime, made some discovery, by which he has been enabled to increase the result.—This he in return communicates to the public. And the result of this interchange of experience and knowledge, is seen in the increased quantity and value of the productions of agriculture. He who engages in any business as a task, will scarcely do anything well; while he who acts through choice, and has a LOVE for his vocation, is most certain to perform it with ease and skill. Every one knows this. Now there is a generous and laudible spirit of rivalry and emulation cultivated at exhibitions of this kind. This rivalry has a tendency to excite in the mind of every farmer this love for his occupation, gives him renewed energy and spirit, and the consequence is, that his productions increase both in quantity and quality.

This exhibition is not, and should not be confined to the great staple products of agriculture alone. The productions of various other arts equally useful and intimately connected with agriculture, are also here for inspection and trial. The farmer has thus the opportunity of becoming acquainted with the best implements of agriculture and other articles necessary for his use.—Not only have the MEN come out to exhibit the result of their industry and skill, in their grains, their horses, their cattle, their wool and their sheep, but their wives and daughters are also here with the fruits of their own labor—the productions of their own hands, equally useful and infinitely more beautiful than the productions of the men. The huge, rough frame work of this Exhibition is the result of masculine labor and skill, and it is exceedingly appropriate, that for its finish and beauty, we should be indebted to the delicate taste, and adorning hand of woman—herself the fairest and loveliest of all God's creatures—his "last best gift to man." The elegance and beauty of many of the productions of the ladies, ex-