

**Cross-Breeding Cattle.**  
It is astonishing how many inferior cattle continue to be raised in the country, and how little foresight and knowledge the generality of farmers possess on the subject of stock-breeding. Many say the farmers whose farms stock of young cattle would not sell when three years old for half the value of the food they have consumed in that time. Of this fact many have not the faintest idea, and have sold off every possibly good animal on their farms, even to their cows, the only part of their stock that could be made available as a basis on which to commence better operations with a view to improvement.

Good cattle are now high in price. A good cow that has been well fed and milked fairly, will command anything in reason. So will young heifers with a cross of short-horn blood in them. But this very circumstance does not seem to convince farmers that their best policy is to hold on to the good they have got, and endeavor to make it still better by a further use of thorough-bred bulls. How many are there among them who, to obtain grade heifers, worth from \$10 to \$20 more than their dams, will sacrifice liberal amounts to their agricultural society towards the buying and keeping of a first-class short-horn bull, or say an inferior one, and endeavor to make it still better by a further use of thorough-bred bulls. How many are there among them who, to obtain grade heifers, worth from \$10 to \$20 more than their dams, will sacrifice liberal amounts to their agricultural society towards the buying and keeping of a first-class short-horn bull, or say an inferior one, and endeavor to make it still better by a further use of thorough-bred bulls.

For all practical purposes of the dairy or the butcher, it will be found that cross-bred cattle can be more profitably raised than the thorough-breds. But it is necessary first to have a cross of good form, and propensity to take on flesh kindly, which is indicated by moderate size, compactness and largeness of form, a straight broad back and a flat tail, and soft skin well covered with fine hair, the udder well developed, and thighs somewhat well apart; and lastly, we must have good constitutions, which also insure early maturity, indicated by broad deep chests, and ribs well rounded out behind the shoulder. In selecting a bull, it must be remembered that what is most aimed at in breeding upwards from ordinary stock is to stamp the characteristics of the breed from which the male is selected upon his progeny, and that the further back his pedigree can be traced, the more likely he is to be a sire of animals successively bred through crosses, or by careful and reliable breeders, the greater his value, and the more likely he is to be a sire of progeny of a like character of excellence, even though he may be himself inferior in some points.

If the bull is large of his kind, his pedigree will be apt to be good, and what course, and marked with defects that usually attend great disparity between sire and dam, and the dam will be more likely to experience trouble in parturition. As a general rule, the progeny that exists in favor of large coarse bulls is founded on wrong impressions as to the principles of breeding, which indicate a cross of moderate size, of level, solid and compact, and of good conformation, are of a size unsuited to the breed. One of the greatest faults in common with the takes made, is the breeding from grade or started bulls, with the idea that by using the animal in its best form, and showing off at a township or county show to more advantage than his own engaged sire, when judged by the eye alone, he is capable of getting good stock. This is what in many cases results in a breed of inferior quality, and is discouraging to the superficial-minded farmer from carrying on an improvement that, if once begun, would, by the continued use of pure blood males, result in bringing up the females in a herd to the highest standard of excellence attainable, short of perfect purity of blood. A grade bull, however well he may appear to the eye, has not the characteristics of the breed from which his sire sprang sufficiently stamped in his blood to enable him to be perpetuated in a breed, and results in discouraging to the superficial-minded farmer from carrying on an improvement that, if once begun, would, by the continued use of pure blood males, result in bringing up the females in a herd to the highest standard of excellence attainable, short of perfect purity of blood.

**SOAP STEPS VIA GRAPE.**—Downing says: "I have seen the Isabella grape produce 3000 fine clusters of well ripened fruit in a season, by the liberal use of manure and soap suds from the weekly washings of the soap suds on other plants is something surprising. A copious vine that had remained stationary for a fortnight, when about two inches high, immediately began growing after watering with soap suds, and grew six inches in the five days."

**A CHEAP FILTER.**—A citizen of New Britain, Ct., suggests that the cheap way to filter a cistern is to have the water before entering it pass through a common tub or half-barrel, with a perforated bottom, filled with charcoal, coarse gravel and sand. Such a filter, inserted in the neck of a cistern, might readily be renewed at a small cost.

**CURE FOR COUGHS.**—Scrape a piece of common chalk, put a small portion of it in a glass, and add a few drops of water, and mix it with a little oil.

**MAMMOTH Wholesale & Retail Furniture Store!**  
CANISTEO BLOCK,  
Corner Main and Church St's.  
**HORNELLSVILLE,**  
**DEUTSCH & TSCHACHTL**  
Proprietors



The most Complete Furniture Warehouse in Western New York.  
We have on hand and manufacture to order Parlor & Chamber Sets, of every material and variety from the Cheapest Common Ware to the Richest and Best.

Under the name of all kinds done to order and warranted to suit.  
**Splendid Line of Window Shades.**  
Tassels, Gilt Cornices &c.


**UNDERTAKING.**  
We have added to our business the Undertaking business, and will be happy to receive the remains of all those who have departed this life, and will be happy to receive the remains of all those who have departed this life.

**Burial Cases, Cates, and L. C. SHULER & CO'S GALVANIZED, WROUGHT, AIR-TIGHT METALLIC BURIAL CASES.**  
Warranted never to equal.  
**Mr. C. W. Bross**  
The Pacific Railroad Depot  
Seven Days from New York to San Francisco.

**Watches, Clocks, and Jewelry Repaired.**  
by  
**C. M. ALLEN**  
Newspaper Advertising

**50 Cts.**  
A month pay for the Daily Star.

**Ayer's Cathartic Pills,**  
For all the purposes of a Laxative Medicine.



Perhaps no one can more fully appreciate the value of a cathartic medicine than one who has suffered from constipation. It is a common complaint, and one that is often neglected until it has become a habit. It is a habit that is often neglected until it has become a habit. It is a habit that is often neglected until it has become a habit.

**Ayer's Cherry Pectoral,**  
For Diseases of the Throat and Lungs, such as Coughs, Colds, Whooping Cough, Bronchitis, Asthma, and Consumption.

**Ayer's Hair Vigor,**  
For restoring Gray Hair to its natural Vitality and Color.

**Ayer's Hair Vigor,**  
For restoring Gray Hair to its natural Vitality and Color.

**Ayer's Hair Vigor,**  
For restoring Gray Hair to its natural Vitality and Color.

**Ayer's Hair Vigor,**  
For restoring Gray Hair to its natural Vitality and Color.

**FOR YOUR Job Work**

**ANDOVER Hardware Establishment.**  
Porter & Barney

**Job Work**

**Job Work**

**Job Work**

**Job Work**

**Job Work**

**ANDOVER Hardware Establishment.**  
Porter & Barney

**Job Work**

**Job Work**

**Job Work**

**Job Work**

**Job Work**

**Job Work**

**CLOTHING! CLOTHING!**  
Warranted to fit



**GEORGE A. GREEN,**  
Manufacturer and Dealer in  
**CLOTHING,**  
CLOTHS, CASSIMERES,  
HATS, CAPS, &c.

**Summer Goods,**  
CONSISTING OF  
READY-MADE CLOTHING, CLOTHS, CASSIMERES, HATS, CAPS,  
GENTLEMEN'S FURNISHING GOODS, &c.,  
WHICH WILL BE SOLD FOR CASH AT  
Price which Defy Competition

**Simmons Regulator STORE!**  
In just about the smartest town that ever you did see,  
Along the line of the Erie road,  
They call it Genesee,  
You will find a splendid edifice  
Known as Simmons' Regulator stores,  
Where choicest goods are sold at cost,  
And just a trifle more.

**Patent Iron-Clad Milk Cans, with Wro't Ironbottom.**  
These cans are made of the best iron, and are guaranteed to last for years. They are made of the best iron, and are guaranteed to last for years.

**Cucumber Pump.**  
We have also a large stock of the Cucumber Pump, which is not to be excelled for its strength and durability.

**SOE T.V.S.**  
We have a large stock of Soap and Coal Stoves, and are prepared to receive orders for any establishment in Western New York.

**Blacksmith's.**  
We would also call the attention of Blacksmiths to our large stock of Horse Shoes, and Horse Shoe nails, and are prepared to receive orders for any establishment in Western New York.

**NEW ADVERTISEMENTS**  
**LIFE IN UTAH**  
MYSTERIES OF MORMONISM  
By J. H. HEADLE, Editor of the Salt Lake Tribune, being a correct picture of MORMONISM, and authentic history of POLYGAMY and the Mormon Sect, from their origin to the present time.

**Washing Compound**  
FOR SALE AT  
**CRANDALL & BRAINARD'S**  
AND AT  
**E. DONNELLYS,**  
ANDOVER, N. Y.

**ERIE RAILWAY.**  
CLEVELAND, TOLEDO, DETROIT, CINCINNATI, INDIANAPOLIS, LOUISVILLE, AND ALL POINTS WEST AND NORTH-WEST.

**Wholesale Jobbers in Groceries & Provisions**  
FLOUR, FEED, MEAL  
**WOOD & V. ILLIOW WARE, OIL, &c.**  
No. 3, Brown's Block, Main Street,  
WELLSVILLE, N. Y.

**HENRY'S Vermont Liniment**  
**Pain Killer**  
OF THE AGE.

**Furniture**  
**W. H. COATES & SON,**  
WELLSVILLE, N. Y.  
CALL AT THEIR STORE TO BUY THEIR Household Furniture

**BURIAL CASES, Caskets and Coffins**