FARM AND HOUSEHOLD.

HOW SOIL WAS MADE.

Professor Agassis says that all the material on which agricultural progress depends are decomposed rocks, not so much those that underlie the soil, but those on the surface, and brought from a considerable distance, and ground to powder by the rasping of the glaciers. Ice, all over the continent, is the agent that has ground out more soil than all other agencies put together. The penetration of water into the rock, frost, running water and baking suns, have done something but the glaciers more. In a former age the whole United States was covered with ice several hundred feet thick, and this moving from north to south by the tropical warmth, or pressing weight of the ice and snow behind, ground the rocks over which it passed into the paste we call soil. These masses of ice can be tracked as game is tracked by the hunter. He has made a study of them in this country as far south as Alabama, but has observed the same phenomenon, particularly in Italy, where among the Alp-glaciers are now in progress. The stones and rocks ground and polished by the glaciers can easily be distinguished from those that are scratched by running water. The angular boulders found in meadows and terraces of rivers not reached by water can be accounted for only in this way.

A Recipe For Preserving Hams.

A plain, simple way of preserving hams is to let them lie on a table or boards, flesh side up, for at least two days after being cut Rub them occasionally with fine salt to extract the blood and animal heat; make a pickle that will float an egg, so that a portion of the shell will appear above the surface the size of a ten cent coin Pack the hams in a cask and pour on the pickle when entirely cold; let them remain six weeks and no longer, unless very large. Four ounces of brown sugar, and half an ounce of saltpetre to every twenty pounds of ham adds to the pickle, improves the looks and flavor. Smoke in the ordinary way, as recommended by Daisy, except using the attic for a smoke house; keep it as a safe place to hang the hams in for summer use, out of the reach of flies. Flies deposit their eggs in animal matter, not only to be hatched out, but for the purpose of affording them food for that stage of their existence. The parent fly does not seek out a place in the third or fourth story of a building to propagate her species, knowidg full well by natual instinct that her prospective family would die prematurely by heat and drouth before the laws of their being could be fulfiled. Make a dark place in the attic or or garret to hang up the hams, and it will save the trouble of bagging and lining, or packing in casks and boxes, which frequently gives them a musty and unpleasant flavor.

THE STRIPED BUG.—The Germantown *Telegraph* has the following:

"Every gardener knows that this is a most destructive insect among melon, cucumber and other young vines, sometimes damaging the crop seriously. Many remedies have been suggested, some of them no doubt, good in their way, but troublesome. Now we have tried for several years a remedy which has proved, with us, a complete success. In stead of aiming to drive away the insect by soot, ashes, etc, we pet it, or rather furnish it with food better than the young melon and cucumber plants. We sow around each hill, at the time of each planting, a few radish seed, and, coming up about the same time, the tops supply pasture for the bug which it much prefers to the vines. Lettuce will also answer, but the radish is rather liked the best. While our vines are untouched by making this little provision for it, the young radish tops are completely perforated.

Should this fail—which is seldom the case, and has never been with us—sprinkle the vines with a solution of whale oil and water. No insect but the curculio can stand this. Where this preparation is not attainable a weak solution of carbolic disinfectant soap will answer as well."

OATS FOR LAMBS.—The importance of having lambs ready for market at as early period of the season as possible, is a matter which every farmer who lives in the vicinity of large markets understands, or at least ought to. It may perhaps not be known to all farmers, that lambs are able to eat oats when from three to four weeks old and my experience has been that there is no provender with the use of which I am familiar, that appears to have such immediate and salutary effect upon them. All that is necessary to be done is to moisten the oats and place them in a trough raised about six or eight inches from the floor, and where the old sheep cannot get at them Those who are sceptical in regard to this matter, can very readily test the value of this suggestion on a single lamb or a pair.

SALT AND ASHES FOR HORSES.—Those keeping horses should, twice a week, throw in a handful of salt and ashes. Mix them by putting in three parts of salt to one of ashes. Hores relish this, and it will keep their hair soft aed fine. It will prevent bots, colic, &c. A little ground sulphur mixed with salt and ashes, and given once in two or three weeks, is also beneficial. All domestic animals will be thus benefitted.

A western editor speaks of a cotemporary who is "so dirty that every time he goes up stairs there is a rise in real estate.

Clothing.

CLOTHING!

Choicest Styles of the Season.

SAMUEL STRAYER,
Patterson, Juniata Co., Pa.

CLOTHING of all kinds FOR MEN AND BOYS.	I will sell my entire stock at Greatly Reduced Prices, Until APRIL, 1872.
CARPETS, Stair and Floor Oil Cloth,	OVERCOATS, FURS, HEAVY BOOTS,
FURNITURE, WATCHES —AND— JEWELRY.	Ladies' Shoes & Gaiters, Under-Clothing, &c., AT COST.
Hats and Caps, FURS,	Suits and Parts of Suits, *HATS AND CAPS,* And Furnishing Goods
BOOTS & SHOES, MEN'S FURNISHING *GOODS,* NOTIONS, &C.	20 or 25 per cent. cheaper than can be purchased elsewhere. Having a good stock, well selected, I hope to please all. Call and see to be convinced.

☞ Measures taken and Suits and parts of Suits made to order, reasonable.
SAMUEL STRAYER,
Jan. 24, 1872] Patterson, Pa.

S. B. LOUDON,
MERCHANT TAILOR,
NEVIN'S BUILDING ON
Bridge Street, Mifflintown, Pa.,

Desires to inform his friends and the public that he has just received a *fine* and *fashionable* stock of SPRING GOODS, consisting of

CLOTHS—Plain Black, Blue and Brown
CREP—Dahlia, Brown and Blue.
TRICOT—Black, Blue and Brown.
DIAGONALS—Blue and Black.
CHEVIOTS—All Shades.
SCOTCH GOODS—All Styles.
BLACK DOESKINS—A Superior quality
PANTS AND VEST PATTERNS—Fine.
SUMMER GOODS—General Assortment.

I will sell any of the above goods by the yard or pattern.

I also keep on hand a full line of *BUTTERICK'S PATTERNS*, consisting of Men, Boys, and Children's Shirts, Coats, Pants and Vests.

☞ I will manufacture to order all kinds of CUSTOM WORK. PRICES—Reasonable, to suit the times.
Mifflintown, April 10, 1872.

NEW BOOT & SHOE SHOP

In Nevin's New Building on
BRIDGE STREET, MIFFLINTOWN.

THE undersigned, late of the firm of Fasick & North, would respectfully announce to the public that he has opened a Boot and Shoe Shop in Major Nevin's New Building, on Bridge street, Mifflintown, and is prepared to manufacture, of the best material, all kinds of

BOOTS, SHOES AND GAITERS,
FOR
GENTS', LADIES AND CHILDREN.

He also keeps on hand a large and well-selected stock of

Ready-made Work,
of all kinds, for men, women and children.
ALL WORK WARRANTED.

Give me a call, for I feel confident that I can furnish you with any kind of work you may desire.

☞ Repairing done neatly and at reasonable rates. J. L. NORTH.
May 31, 1871.

NEW
WAGON MANUFACTORY
IN PATTERSON.

SAMUEL H. ROLLMAN respectfully announces to the public that he has recently opened a Wagon-maker's Shop in the borough of Patterson, and is prepared to manufacture, in a neat and durable manner,

WAGONS OF ALL KINDS,

From a Four-horse Farm Wagon to a One-horse Spring-wagon.

All Kinds of Repairing will Receive Strict Attention.

Grain and Lumber Taken in Exchange for Work.

☞ By careful attention to busines, and by turning out superior work, he hopes to merit and receive a large share of public patronage.

☞ **Good Oak Plank Wanted.** ☜
[Nov 1, 1871–1y

Meat! Meat!

THE undersigned hereby respectfully informs the citizens of Mifflintown and Patterson that his wagon will visit each of these towns on TUESDAY, THURSDAY and SATURDAY mornings of each week, when they can be supplied with

Choice Beef,
Veal, Mutton,
Lard, &c.,

during the summer season, and also PORK and SAUSAGE in season. I purpose furnishing Beef every Tuesday and Saturday morning, and Veal and Mutton every Thursday morning. Give me your patronage, and will guarantee to sell as good meat as the country can produce, and as cheap as any other butcher in the county.
SOLOMON SIEBER.
June 14, 1871.

BROCKERHOFF HOUSE,
BELLEFONTE, PENN'A.
D. JOHNSTON & SONS, Proprietors.

The "Brockerhoff House" has recently been refitted and otherwise greatly improved, and is now under the proprietorship of D. Johnston & Sons, formerly of the "Leonard House" in Clearfield Persons visiting Bellefonte on business or pleasure will find this a convenient and pleasant place to stop. *Free Buss to and from the Depot.*
[Nov 1, 1871.

CAUTION.

ALL persons are hereby cautioned against removing or in any way interfering with the following property, the same having been purchased by us and left in the care of Nicholas Sheriff, of Spruce Hill township, until such time as we may see proper to remove it, viz: 1 bay mare, 1 black mare, 2 cows, 1 red bull 2 two-year old heifers, 7 head of sheep, 1 two-horse wagon, 1 spring wagon, 1 sled, 1 plow, 1 harrow.
JAMES BEALE.
April 24–6t W. P. GRUVER.

☞ JUNIATA SENTINEL $1,50 per year.

Merchandise, &c.

SPECIE PRICES!

EXTRAORDINARY REDUCTION IN THE PRICEE OF GOODS.
AT
LAIRD & BELL'S NEW STORE,
Patterson, Juniata Co., Pa.

The undersigned beg leave to state, that they have purchased from J. B. M. Todd. his entire stock of goods, and will in the future conduct the merchantile business at the Old Stand, in the borough of Patterson, Juniata county, Pa., where they shall endeavor to keep constantly on hand a full and complete assortment of

LADIES' DRESS GOODS, CONSISTING OF
ALPACAS,
POPLINS,
PLAIDS,
LUSTERS,
De LAINS,
MERINOS,
MOHAIRS,
GINGHAMS,
CAMBRICS,
LAWNS, &C.
FANCY GOODS,
NOTIONS,
JEWELRY,
HATS AND CAPS,
BOOTS AND SHOES,
QUEENSWARE,
CEDARWARE,
GLASSWARE, CROCKERY,
FISH, SALT,
COFFEE, TEAS,
SIRUPS, SUGAR.

Having just returned from the city with the above enumerated stock of goods, all of which have been purchased since the great decline in Gold, we feel warranted in saying that we can offer Goods at greatly reduced figures for CASH OR COUNTRY PRODUCE.
mar23–tf] LAIRD & BELL.

NEW GOODS! NEW GOODS!

E. S. PARKER,
(Successor to MARTIN & WALTERS.)

HAVING purchased the Store of Martin & Walters, on Main St, in J. M. Belford's store room, the undersigned would respectfully inform the public that he has a new and carefully selected stock of GOODS of the very best quality, comprising in part, of

DRY GOODS,
GROCERIES,
NOTIONS,
HOSIERIES,
FANCY GOODS,
QUEENSWARE,
BOOTS & SHOES,
HATS AND CAPS,
CARPET BAGS,
OIL CLOTHS,
CARPETS,
BLANKETS,
FURS, WOOD AND WILLOW-WARE, and in short every article usually kept in a well selected store.

He intends selling exclusively for CASH or in exchange for COUNTRY PRODUCE. By so doing he will be able to sell goods as cheap as the cheapest. Call and examine his stock.

☞ HIGHEST PRICES PAID IN TRADE FOR ALL KINDS OF COUNTRY PRODUCE.
E. S. PARKER,
(Belford's Store-room) Main Street,
Mifflintown, Pa.
Jan 31, 1872.

THE PLACE FOR BARGAINS
IS AT
PENNELL'S CHEAP STORE
IN PATTERSON, PA.

THE largest and best assortment to be found in Patterson. Thankful for the liberal patronage heretofore received from the public, I would respectfully announce that I have just opened a very large stock of Goods well suited to the trade. My stock consists of a full assortment of fine and staple

DRY GOODS,

Embracing all the materials for men, women and children's ware, including Hats and Caps, Boots and Shoes, together with a large stock of Muslins, Sheetings Drillings, Tickings, Oil Cloths, Mattings, &c.

LADIES' DRESS GOODS.

Such as French and English Merinoes, Poplins, Alpacas, De Laines, plain and figured Shawls, &c. and also a large stock of Notions, such as Gloves, Mitts, Hosiery, Embroidered Collars and Cuffs, and a general assortment of Dress Trimmings.

GROCERIES,

Such as Sugars, Syrups, Coffees, Teas and Spices. Also, a large lot of Queensware, Hardware, Wood and Willow Ware, Fish Salt and Nails. Together with a full assortment of Goods usually kept in a country store.

☞ Highest price paid for country produce in exchange for goods. Prices to suit the times [May 1, 1872

Manhood: How Lost, How Restored

Just published a new edition of **Dr. Culverwell's Celebrated Essay** on the *radical cure* (without medicine) of SPERMATORRHŒA, or Seminal Weakness, Involuntary Seminal Losses, IMPOTENCY, Mental and Physical Incapacity, Impediments to Marriage, etc.; CONSUMPTION EPILEPSY, and FITS, induced by self-indulgence or sexual extravagance

☞ Price, in a sealed envelope, only 6 cts.

The celebrated author, in this admirable essay, clearly demonstrates, from a thirty years' successful practice, that the alarming consequences of self-abuse may be radically cured without the dangerous use of the knife; pointing out a mode of cure at once simple, certain, and effectual, by means of which every sufferer, no matter what his condition may be, may cure himself cheaply, privately and *radically.*

☞ This Lecture should be in the hands of every youth and every man in the land.

Sent, under seal, in a plain envelope, to any address, *postpaid*, on receipt of six cents, or two post stamps.

Also, Dr Culverwell's "Marriage Guide," price 25 cents.

Address the publishers,
CHAS. J. C. KLINE & CO.,
Post Office Box 4,586. 127 Bowery, N. Y
apr17–1y

A PROFITABLE BUSINESS!

LIGHT EQUAL TO GAS, AT ONE-EIGHTH THE COST! *Cannot be exploded. No chimney or wick used.*

MEN desiring a PROFITABLE BUSINESS, can secure the EXCLUSIVE RIGHT for the sale of DYOTT'S PATENT CARBON GAS LIGHT BURNERS AND OIL, for COUNTIES or STATES. Write for information or call on

M. B. DYOTT,
No. 114 South Second St., Phila, Pa.

N. B.—CHURCHES furnished with CHANDELIERS and LAMPS of *every description*, 25 per cent. *cheaper* than at any other establishment in the country.
March 2, 1872–3m

Miscellaneous.

Oil, Paint & Varnish,

WHITE LEAD, RED LEAD,
COLORED PAINTS IN OIL
BURNT UMBER, RAW UMBER,
CHROME GREEN, PARIS GREEN,
CHROME YELLOW, DROP BLACK,
Prussian Blue, Lamp Black,
Paint Brushes, Varnish Brushes,
WHITEWASH BRUSHES, SASH BRUSHES
Whiting and Rosin by the Barrel,
Soaps, Japan Dryer, White Varnish
Concentrated Lye, Babbitt's Potash,
Putty and Glass.

The above goods, with a large variety of DRUGS and PATENT MEDICINES, always on hand at the
PATTERSON DRUG STORE.
☞ Glass cut to any size desired.
Dr P. C. RUNDIO.
July 12, 1871–tf

A. H. FRANCISCUS & CO.,
513 Market Street,
PHILADELPHIA.

We have opened for the SPRING TRADE, the largest and best assorted Stock of

PHILADELPHIA CARPETS,
Table, Stair and Floor Oil Cloths, Window Shades and Paper, Carpet Chain Cotton, Yarn, Batting, Wadding, Twines, Wicks, Clocks, Looking Glasses, Fancy Baskets, Brooms Baskets, Buckets, Brushes, Clothes Wringers, Wooden and Willow Ware in the United States.

Our large increase in business enables us to sell at low prices and furnish the best quality of Goods.

SOLE AGENTS FOR THE
CELEBRATED AMERICAN WASHER,
Price $5.50.
Over 13,000 Sold in Six Months.
Terms: Carpets, 60 days,
All other goods, 30 days, Net.
[feb14sep1–3mos e t

Boot and Shoe Shop.

THE undersigned, fashionable Boot and Shoemaker, hereby respectfully informs the public that he has located in the borough of Patterson, where he is prepared to accommodate the most fastidious in

LADIES' WEAR,
Gents' Fine and Coarse Boots,
Brogans,
CHILDREN'S WEAR, &C., &C.

Also, mending done in the neatest manner and upon the shortest notice. A liberal share of public patronage is respectfully solicited. Satisfaction guaranteed.

☞ Shop located on the east side of Tuscarora street, one door south of Main street, nearly opposite Laird & Bell's store.
J. W. DEAN.
March 8, 1872

BECK'S HOTEL,
PHILADELPHIA.

THIS HOTEL IS PLEASANTLY SITUATED
ON THE SOUTH SIDE OF
RACE STREET,
A FEW DOORS ABOVE THIRD.
ITS CENTRAL LOCALITY
Makes it particularly desirable to persons visiting the City on business or pleasure
A. BECK, PROPRIETOR,
Formerly of the States Union Hotel.
aug. 18, 1869–1y.

JUNIATA HOTEL.
MIFFLINTOWN, JUNIATA CO., PA.
SIMON B. ALBRIGHT, Proprietor.

Rooms large and comfortable—the Table supplied with the best the market affords—Stabling large and excellent—Bar constantly supplied with the choicest wines and liquors—no pains will be spared to please guests.—Charges moderate A liberal share of public patronage is solicited. [may17, '71

UNITED STATES HOTEL
OPPOSITE PA R. R. DEPOT,
HARRISBURG, PA.
EMMINGER & CO., PROPRIETORS.
Telegraph Office in Hotel.
aug 18, 1869–y.

WHITE HORSE HOTEL,
316 & 318 NORTH THIRD STREET,
PHILADELPHIA.
GEO. ZEILLEY, Proprietor.

Good accommodations for all who may favor him with a call.
First-Class Livery and Sale Stable,
HOLDING 60 HORSES, ATTACHED TO HOTEL.

NATIONAL HOTEL
LEWISTOWN, PENN'A.
BEAR & HAMAKER, Proprietors.

STATE CAPITOL HOTEL, near the Capitol Buildings,
HARISBURG, PA.
☞ Terms as moderate as any Hotel in the City.
WM. G. THOMPSON, Proprietor

JOHNSTOWN FOUNDRY.

THE undersigned, manufacturer of Jamison's Improved Plow, calculated for all kinds of plowing, and in all kinds of ground, sold cheaper than any other Plow in the County. He manufactures all kinds of Castings, Bells, Stoves, &c. He will also repair reapers and threshing machines. Give me a call, or address.
J. H. ROGERS.
Walnut P. O.
aug 18 1869–tf Juniata Co. Pa.

FOR SALE—Three set of Cook Stove Patterns, No. 7, 8, and 9, Flasks and Follow Boards, all complete, by
SILAS SHAMP.
Oct 5–3m Mifflintown.

A FINE assortment of Cloths, Cassimeres, Vestings, &c., ust received and for sale by S. B. LOUDON.

SHELLY & STAMBAUGH always keep up their stock of GROCERIES and will not be excelled either in the quality or price of their goods in this line. Give them a call before going elsewhere.

Medical.

Vinegar Bitters are not a vile Fancy Drink, made of Poor Rum, Whiskey, Proof Spirits and Refuse Liquors, doctored, spiced, and sweetened to please the taste, called "Tonics," "Appetizers," "Restorers," &c., that lead the tippler on to drunkenness and ruin, but are a true Medicine, made from the native roots and herbs of California, free from all Alcoholic Stimulants. They are the Great Blood Purifier and a Life-giving Principle, a Perfect Renovator and Invigorator of the System, carrying off all poisonous matter and restoring the blood to a healthy condition, enriching it, refreshing and invigorating both mind and body. They are easy of administration, prompt in their action, certain in their results, safe and reliable in all forms of disease.

No Person can take these Bitters according to directions, and remain long unwell, provided their bones are not destroyed by mineral poison or other means, and the vital organs wasted beyond the point of repair.

Dyspepsia or Indigestion. Headache, Pain in the Shoulders, Coughs, Tightness of the Chest, Dizziness, Sour Eructations of the Stomach, Bad Taste in the Mouth, Bilious Attacks, Palpitation of the Heart, Inflammation of the Lungs, Pain in the regions of the Kidneys, and a hundred other painful symptoms, are the offsprings of Dyspepsia. In these complaints it has no equal, and one bottle will prove a better guarantee of its merits than a lengthy advertisement.

For Female Complaints, in young or old, married or single, at the dawn of womanhood, or the turn of life, these Tonic Bitters display so decided an influence that a marked improvement is soon perceptible.

For Inflammatory and Chronic Rheumatism and Gout, Dyspepsia or Indigestion, Bilious, Remittent and Intermittent Fevers, Diseases of the Blood, Liver, Kidneys and Bladder, these Bitters have been most successful. Such Diseases are caused by Vitiated Blood, which is generally produced by derangement of the Digestive Organs.

They are a Gentle Purgative as well as a Tonic, possessing also the peculiar merit of acting as a powerful agent in relieving Congestion or Inflammation of the Liver and Visceral Organs, and in Bilious Diseases.

For Skin Diseases, Eruptions, Tetter, Salt-Rheum, Blotches, Spots, Pimples, Pustules, Boils, Carbuncles, Ring-worms, Scald-Head, Sore Eyes, Erysipelas, Itch, Scurfs, Discolorations of the Skin, Humors and Diseases of the Skin, of whatever name or nature, are literally dug up and carried out of the system in a short time by the use of these Bitters. One bottle in such cases will convince the most incredulous of their curative effects.

Cleanse the Vitiated Blood whenever you find its impurities bursting through the skin in Pimples, Eruptions, or Sores; cleanse it when you find it obstructed and sluggish in the veins; cleanse it when it is foul; your feelings will tell you when. Keep the blood pure, and the health of the system will follow.

Grateful thousands proclaim VINEGAR BITTERS the most wonderful Invigorant that ever sustained the sinking system.

Pin, Tape, and other Worms, lurking in the system of so many thousands, are effectually destroyed and removed. Says a distinguished physiologist: There is scarcely an individual upon the face of the earth whose body is exempt from the presence of worms. It is not upon the healthy elements of the body that worms exist, but upon the diseased humors and slimy deposits that breed these living monsters of disease. No system of Medicine, no vermifuges, no anthelmintics, will free the system from worms like these Bitters.

Mechanical Diseases. Persons engaged in Paints and Minerals, such as Plumbers, Type-setters, Gold-beaters, and Miners, as they advance in life, will be subject to paralysis of the Bowels. To guard against this take a dose of WALKER'S VINEGAR BITTERS once or twice a week, as a Preventive.

Bilious, Remittent, and Intermittent Fevers, which are so prevalent in the valleys of our great rivers throughout the United States, especially those of the Mississippi, Ohio, Missouri, Illinois, Tennessee, Cumberland, Arkansas, Red, Colorado, Brazos, Rio Grande, Pearl, Alabama, Mobile, Savannah, Roanoke, James, and many others, with their vast tributaries, throughout our entire country during the Summer and Autumn, and remarkably so during seasons of unusual heat and dryness, are invariably accompanied by extensive derangements of the stomach and liver, and other abdominal viscera. There are always more or less obstructions of the liver, a weakness and irritable state of the stomach, and great torpor of the bowels, being clogged up with vitiated accumulations. In their treatment, a purgative, exerting a powerful influence upon these various organs, is essentially necessary. There is no cathartic for the purpose equal to DR. J. WALKER'S VINEGAR BITTERS, as they will speedily remove the dark colored viscid matter with which the bowels are loaded, at the same time stimulating the secretions of the liver, and generally restoring the healthy functions of the digestive organs.

Scrofula, or King's Evil, White Swellings, Ulcers, Erysipelas, Swelled Neck, Goiter, Scrofulous Inflammations, Indolent Inflammations, Mercurial Affections, Old Sores, Eruptions of the Skin, Sore Eyes, etc., etc. In these, as in all other constitutional Diseases, WALKER'S VINEGAR BITTERS have shown their great curative powers in the most obstinate and intractable cases.

Dr. Walker's California Vinegar Bitters act on all these cases in a similar manner. By purifying the Blood they remove the cause, and by resolving away the effects of the inflammation (the tubercular deposits) the affected parts receive health, and a permanent cure is effected.

The properties of DR. WALKER'S VINEGAR BITTERS are Aperient, Diaphoretic and Carminative, Nutritious, Laxative, Diuretic, Sedative, Counter-Irritant, Sudorific, Alterative, and Anti-Bilious.

The Aperient and mild Laxative properties of DR. WALKER'S VINEGAR BITTERS are the best safeguard in all cases of eruptions and malignant fevers, their balsamic, healing, and soothing properties protect the humors of the fauces. Their Sedative properties allay pain in the nervous system, stomach, and bowels, either from inflammation, wind, colic, cramps, etc. Their Counter-Irritant influence extends throughout the system. Their Diuretic properties act on the Kidneys, correcting and regulating the flow of urine. Their Anti-Bilious properties stimulate the liver, in the secretion of bile, and its discharges through the biliary ducts, and are superior to all remedial agents, for the cure of Bilious Fever, Fever and Ague, etc.

Fortify the body against disease by purifying all its fluids with VINEGAR BITTERS. No epidemic can take hold of a system thus forearmed. The liver, the stomach, the bowels, the kidneys, and the nerves are rendered disease-proof by this great invigorant.

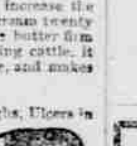
Directions.—Take of the Bitters on going to bed at night from a half to one and one-half wine-glassfull. Eat good nourishing food, such as beef steak, mutton chop, venison, roast beef, and vegetables, and take out-door exercise. They are composed of purely vegetable ingredients, and contain no spirit.

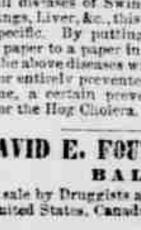
J. WALKER, Prop'r. **R. H. McDONALD & CO.,**
Druggists and Gen. Agts., San Francisco, Cal., and cor. of Washington and Charlton Sts., New York.
SOLD BY ALL DRUGGISTS AND DEALERS.

FOUTZ'S
CELEBRATED
Horse and Cattle Powders.

This preparation, long and favorably known, will thoroughly re-invigorate broken down and low-spirited horses, by strengthening and cleansing the stomach and intestines.

It is a sure preventive of all diseases incident to this animal, such as LUNG FEVER, GLANDERS, YELLOW WATER, HEAVES, COUGHS, DISTEMPER, FEVERS, FOUNDER, LOSS OF APPETITE AND VITAL ENERGY, &c. Its use improves the wind, increases the appetite—gives a smooth and glossy skin—and transforms the miserable skeleton into a fine-looking and spirited horse.





To keepers of Cows this preparation is invaluable. It is a sure preventive against Rinderpest, Hollow Horn, etc. It has been proven by actual experiment to increase the quantity of milk and cream twenty per cent. and make the butter firm and sweet. In fattening cattle, it gives them an appetite, loosens their hide, and makes them thrive much faster.

In all diseases of Swine, such as Coughs, Ulcers in the Lungs, Liver, &c., this article acts as a specific. By putting from one-half a paper to a paper in a barrel of swill the above diseases will be eradicated or entirely prevented. If given in time, a certain preventive and cure for the Hog Cholera.

DAVID E. FOUTZ, Proprietor,
BALTIMORE, Md.

For sale by Druggists and Storekeepers throughout the United States, Canadas and South America.

B. F. KEPNER & SON, Agents, Mifflintown, Pa. [aug23–1y

New Tin and Stove Establishment,

Perrysville, Juniata County, Pa.

THE undersigned has opened out a new Tin and Stove Establishment in the room on Railroad Street, next door to the Tuscarora Hotel, where he would be pleased to see all who are in want of Tinware, Stoves, &c. He will also give prompt attention to all orders for Roofing, Spouting and Jobbing, all of which he guarantees to put up with the best of material and in a workman-like manner. Having had over ten years experience in the business he flatters himself that he can give entire satisfaction to the public.

He keeps on hand the celebrated Nimrod Cook Stove, which is the best baker, most economical and heaviest plated stove now in use. He will keep on hand the Oriental Heaters, and a general assortment of the best Stoves manufactured JOHN DUNBAR.

IF YOU WANT NEAT
SALEBILLS, POSTERS & BLANKS,
CALL AT THE SENTINEL OFFICE

Medical.

R. R. R.
RADWAY'S READY RELIEF
CURES THE WORST PAINS
In from One to Twenty Minutes.
NOT ONE HOUR
after reading this advertisement need any one SUFFER WITH PAIN.
RADWAY'S READY RELIEF IS A CURE FOR EVERY PAIN.
It was the first and is
The Only Pain Remedy
that instantly stops the most excruciating pains, allays Inflammations, and cures Congestions, whether of the Lungs, Stomach, Bowels, or other glands or organs, by one application.
IN FROM ONE TO TWENTY MINUTES,
no matter how violent or excruciating the pain the RHEUMATIC, Bed-ridden, Infirm, Crippled, Nervous, Neuralgic, or prostrated with disease may suffer,

RADWAY'S READY RELIEF
WILL AFFORD INSTANT EASE.
INFLAMMATION OF THE KIDNEYS.
INFLAMMATION OF THE BLADDER.
INFLAMMATION OF THE BOWELS.
CONGESTION OF THE LUNGS.
SORE THROAT, DIFFICULT BREATHING.
PALPITATION OF THE HEART.
HYSTERICS, CROUP, DIPHTHERIA.
CATARRH, INFLUENZA.
HEADACHE, TOOTHACHE.
NEURALGIA, RHEUMATISM.
COLD CHILLS, AGUE CHILLS.

The application of the **Ready Relief** to the part or parts where the pain or difficulty exists will afford ease and comfort.

Twenty drops in half a tumbler of water will in a few moments cure CRAMPS, SPASMS, SOUR STOMACH, HEARTBURN, SICK HEADACHE, DIARRHEA, DYSENTERY, COLIC, WIND IN THE BOWELS, and all INTERNAL PAINS.

Travelers should always carry a bottle of **Radway's Ready Relief** with them. A few drops in water will prevent sickness or pains from change of water. It is better than French Brandy or Bitters as a stimulant.

FEVER AND AGUE.

FEVER AND AGUE cured for fifty cents. There is not a remedial agent in this world that will cure Fever and Ague, and all other Malarious, Bilious, Scarlet, Typhoid, Yellow, and other Fevers (aided by RADWAY'S PILLS) so quick as RADWAY'S READY RELIEF. Fifty cents per bottle. Sold by Druggists.

HEALTH! BEAUTY!!

STRONG AND PURE RICH BLOOD—INCREASE OF FLESH AND WEIGHT—CLEAR SKIN AND BEAUTIFUL COMPLEXION SECURED TO ALL.

DR. RADWAY'S
SARSAPARILLIAN RESOLVENT

HAS MADE THE MOST ASTONISHING CURES; SO QUICK, SO RAPID ARE THE CHANGES THE BODY UNDERGOES, UNDER THE INFLUENCE OF THIS TRULY WONDERFUL MEDICINE, THAT

Every Day an Increase in Flesh and Weight is Seen and Felt.
THE GREAT BLOOD PURIFIER.

[illegible]

Kidney & Bladder Complaints,

[illegible]

WORMS.—The only known and sure Remedy for Worms—Pin, Tape, etc.

Tumor of 12 Years' Growth Cured by Radway's Resolvent.

[illegible]

DR. RADWAY'S
PERFECT PURGATIVE PILLS,

[illegible]

☞ Observe the following symptoms resulting from Disorders of the Digestive Organs:

[illegible]

A few doses of RADWAY'S PILLS will free the system from all the above-named disorders. Price, 25 cents per box. SOLD BY DRUGGISTS.

READ "FALSE AND TRUE." Send one letter-stamp to RADWAY & CO., No. 32 Maiden Lane, New-York. Information worth thousands will be sent you.

ROSADALIS

THE INGREDIENTS THAT COMPOSE ROSADALIS are published on every package, therefore it is not a secret preparation, consequently

PHYSICIANS PRESCRIBE IT

It is a certain cure for Scrofula, Syphilis in all its forms, Rheumatism, Skin Diseases, Liver Complaint and all diseases of the Blood.

ONE BOTTLE OF ROSADALIS will do more good than ten bottles of the Syrups of Sarsaparilla.

THE UNDERSIGNED PHYSICIANS have used Rosadalis in their practice for the past three years and freely endorse it as a reliable Alterative and Blood Purifier.

DR. T. C. PUGH, of Baltimore.
DR. T. J. BOYKIN, "
DR. R. W. CARR, "
DR. F. O. DANNELLY, "
DR. J. S. SPARKS, of Nicholasville, Ky.
DR. J. L. McCARTHA, Columbia, S. C.
DR. A. B. NOBLES, Edgecomb, N. C.

USED AND ENDORSED BY
J. B. FRENCH & SONS, Fall River, Mass.
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A. F. WHEELER, Lima, Ohio.
B. HALL, Lima, Ohio.
CRAVEN & CO., Gordonsville, Va.
SAM'L G. McFADDEN, Murfreesboro, Tenn.

Our space will not allow of any extended remarks in relation to the virtues of Rosadalis. To the Medical Profession we guarantee a Fluid Extract superior to any they have ever used in the treatment of diseased Blood; and to the afflicted we say try Rosadalis, and you will be restored to health.

Rosadalis is sold by all Druggists, price $1.50 per bottle. Address

DR. CLEMENTS & CO.
Manufacturing Chemists,
BALTIMORE, Md.

Terror! Murder!! Death!!!
RATS RATS RATS **Mice, Roaches, Ants, Bedbugs, &c.** *Farmers, secure your Grain, Poultry, etc.* RATS RATS RATS
A Remarkble Preparation, which draws Rats, (as by magic) from their holes and hiding places. They eat ravenously and all die to a *dead certainty* in the open air. Safe to use. Called

BURT'S
New Improved Vermin Exterminator. Used with *Wonderful* success at the CONTINENTAL and other large Hotels and Public Institutions in Philadelphia and New York city; Bolton House, Harrisburg; Union Depot Hotel, Pittsburg; Herdict House, Williamsport, Pa; is, in fact, the only article that will rid you of these pests. Cut this advertisement out and take to your Druggist or Merchant. If he is not supplied he can get it for you of any wholesale Druggist. Be sure and get only that signed E. BURT, Jr., Philadelphia, Pa., on each jar. Take no other. 25 cents a jar; five jars for $1. $1 *worth will usually do a thorough work.*

To Merchants.—Burt's New Improved will never harden or change by age. Always in nice condition. Lots on hand of former make will be exchanged, if desired. Principal Depots, 602 Arch st., N. E. corner Tenth and Chestnut st., and S. W. cor. Eight and Race sts., Philadelphia. Sold by all Wholesale Druggists. Direct all letters to E. BURT, Manufacturer of Rat Exterminator, West Philadelphia, Pa.

Jan 10–6m

LARGE stock of Ready-made Clothing for sale by HARLEY & CO.

Medical.

This Cut Illustrates the manner of Using
DR. PIERCE'S
Fountain Nasal Injector,
OR
DOUCHE.

This instrument is especially designed for the perfect application of

DR. SAGE'S CATARRH REMEDY.

It is the only form of instrument yet invented with which fluid medicine can be carried *high up* and *perfectly applied* to all parts of the affected nasal passages, and the chambers or cavities communicating therewith, in which sores and ulcers frequently exist, and from which the catarrhal discharge generally proceeds. The want of success in treating Catarrh heretofore has arisen largely from the impossibility of applying remedies to these cavities and chambers by any of the ordinary methods. This obstacle in the way of effecting cures is entirely overcome by the invention of the Douche. In using this instrument the Fluid is carried by its own weight (no snuffing, forcing or pumping being required,) up one nostril in a gently flowing stream to the highest portion of the nasal passages, passes into and thoroughly cleanses all the tubes and chambers connected therewith, and flows out of the opposite nostril. Its use is pleasant, and so simple that a child can understand it. Full and explicit directions accompany each instrument. When used with this instrument, Dr. Sage's Catarrh Remedy cures recent attacks of **"Cold in the Head"** by a few applications.

Symptoms of Catarrh. Frequent headache, discharge falling into throat, sometimes profuse, watery, thick mucus, purulent, offensive, etc. In others a dryness, dry, watery, weak or inflamed eyes, stopping up or obstruction of nasal passages, ringing in ears, deafness, hawking and coughing to clear throat, ulcerations, scabs from ulcers, voice altered, nasal twang, offensive breath, impaired or total deprivation of sense of smell and taste, dizziness, mental depression, loss of appetite, indigestion, enlarged tonsils, tickling cough, &c. Only a few of these symptoms are likely to be present in any case at one time.

Dr. Sage's Catarrh Remedy, when used with **Dr. Pierce's Nasal Douche,** and accompanied with the constitutional treatment which is recommended in the pamphlet that wraps each bottle of the Remedy, is a perfect specific for this loathsome disease, and the proprietor offers, in good faith, **$500 reward** for a case he can not cure. The Remedy is mild and pleasant to use, containing no strong or caustic drugs or poisons. The Catarrh Remedy is sold at 50 cents, Douche at 60 cents, by **all Druggists,** or either will be mailed by proprietor on receipt of 60 cents.

R. V. PIERCE, M. D.,
Sole Proprietor,
BUFFALO, N. Y.

Health! Strength!! Vigor!

FOR COSTIVENESS, BILLIOUSNESS and LIVER COMPLAINT use DR. HERRICK'S SUGAR COATED VEGETABLE PILLS, *best in use.*

FOR PAIN IN THE BACK OR SIDE, RHEUMATISM, use DR. HERRICK'S KID STRENGTHENING PLASTERS.

FOR CATARRH, or COLD IN THE HEAD, use DR. PERRIN'S FUMIGATOR.

FOR all LIVE STOCK use HARVELL'S CONDITION POWDERS.

The above articles are among the best in the market.

Satisfaction guaranteed or the money refunded.

Sold by BANKS & HAMLIN and KEPNER & SON, Agents, Mifflintown, Pa., and Dr. P. C. RUNDIO, Patterson, Pa, and the trade generally.

L. W. WARNER & CO.,
67 Murray Street, New York.
Feb 14 72–3m

NORTHERN CENTRAL RAILWAY.
WINTER TIME TABLE.

Through and Direct Route to Washington, Baltimore, Elmira, Erie, Buffalo, Rochester and Niagara Falls.

ON AND AFTER MONDAY, NOV 20th, 1871, the trains on the Northern Central Railway will run as follows:

NORTHWARD.

MAIL TRAIN	leaves Baltimore	8:30 a
	leaves Harrisburg	1:45 p
	leaves Williamsport	7:00 p
	arrives at Elmira	10:45 p
BUFFALO EX	leaves Baltimore	7:35 p
	leaves Harrisburg	10:40 p
	leaves Williamsport	2:30 a
	leaves Elmira	5:25 a
	arrives at Canandagua	8:15 a
FAST LINE	leaves Baltimore	12:10 p
	leaves Harrisburg	4:10 p
	arrives at Williamsport	8:15 p
WESTERN EX	leaves Baltimore	10:00 p
	arrives at Harrisburg	12:50 a
ERIE MAIL	north leaves Harrisb'g	10:55 p
	arr. at Sunbury	12:50 a

SOUTHWARD.

MAIL TRAIN	leaves Elmira	5:50 a
	leaves Williamsport	9:15 a
	leaves Harrisburg	2:15 p
	arrives at Baltimore	6:30 p
BUFFALO EX	leaves Canandaigua	6:55 p
	leaves Elmira	9:40 p
	leaves Williamsport	12:15 a
	leaves Harrisburg	4:35 a
	arrives at Baltimore	7:20 a
CINCIN'I EX.	leaves Harrisburg	10:50 p
	arrives at Baltimore	2:20 a
ERIE EXP'S	leaves Williamsport	9:25 a
	leaves Sunbury	10:20 a
	arrives at Harrisburg	11:20 a
	arrives at Baltimore	3:00 p
ERIE MAIL	south leaves Williamsp't	10:30 p
	leaves Sunbury	12:30 a
	arrives at Harrisburg	7:30 a
PACIFIC EX.	south leaves Harrisb'g	11:45 a
	arrives at Baltimore	3:00 p
BALT. ACC.	south leaves Harrisburg	8:30 a
	arrives at Baltimore	12:30 p

Mail Train north and south, Fast Line north, Pacific Express south, Erie Express south, and Baltimore Accommodation south daily except Sunday.

Buffalo Express north and south daily

Western Express north daily.

For further information apply at the Ticket Office in the Pennsylvania Railroad Depot.

ALFRED R. FISKE,
General Superintendent.

AGENTS FIND
Literature, Art and Song

Is the *best selling* book over offered. It combines the humor of anecdote, the wisdom of essay, the information of history and biography, the sweetness and grandeur of poetry, the exquisite charm of music, and 400 beautiful illustrations.

"Solid reading for graver moments; pleasant pictures to illumine quiet hours; and gems of song for the social circle."

An Agent writes, "Sold 127 copies a week. Will sell 500 this month easily."

Our *new system of canvassing* does away with objections to the business. Particulars free. A valuable present to every new agent.

INTERNATIONAL PUBLISHING CO., 93 and 95 LIBERTY STREET, New York.
May 1, 1872–10w

COAL, Lumber, Fish, Salt, and all kinds of Merchandise for sale. Chestnut Oak Bark, Railroad Ties, all kinds of Grain and Seeds bought at the highest market prices in cash or exchanged for merchandise, coal, lumber, &c., to suit customers. I am prepared to furnish to builders bills of lumber just as wanted and on short notice, of either oak or yellow pine lumber.
NOAH HERTZLER.
Jan4 Port Royal, Juniata Co., Pa.

GO to the JUNIATA SENTINEL Job Printing Office for all kinds of Plain and Fancy Printing.

ALL kinds of Canned and Dried Fruit for sale by C. BARTLEY.

LARGEST STOCK of Dress Goods in the county at Tilten & Espenschade's.