

The English Coal Fields.

The English coal fields have just been gauged by a scientific commission, and with a somewhat startling result. It seems there is a supply which may last 1270 years, and may give out in 276 years. The great discrepancy between the two estimates results from the great uncertainty which of necessity exists as to some of the conditions of the problem. First, it is not certain how much coal there is under the British islands, though the available supply is estimated by the geologists at 146,430 million tons.—Secondly, it is not certain how deep future generations will be able to work. As the temperature of the air in the mines is about 50 degrees at the depth of fifty feet, and increases at the rate of one degree for every sixty feet of additional depth, it is easily calculated that at the depth of about 3,000 feet it would be 100 degrees. Deeper than this, it would hardly be practicable to work, unless with better methods of cooling the mines than are now in use. With such improved methods it is thought that mines might be worked to a depth of 4,000 feet.—Thirdly, the rate of increase of the consumption of coal is uncertain. For domestic purposes alone it is computed that the English people are now using about one ton a year per head; and the quantity devoured by the myriads of steam engines is continually increasing. At the present rate of consumption, 1270 years is the estimated duration of the supply at the present rate of increase of consumption, 276 years. What the actual intermediate figure will be, it is impossible at present to say. Perhaps in four or five hundred years England may be obliged to retire from the manufacturing business—unless in the mean time she learns to drive her mills by the heat of the sun, or the force of the winds and tides. At any rate it is interesting to see a great nation gravely calculating the period of her own probable death, and considering the means of delaying it.

Beans as a Field Crop.

A number of correspondents have asked for information relating to the cultivation of beans as a field crop, or for seed, including soil adapted to the crop, varieties, time of planting, etc. We shall treat briefly, from this standpoint; since if wanted for family use, either green or dry the difference in cultivation will be obvious. The chief expense will be found to be in pulling, the planting and cultivation being exceedingly simple; but the danger of loss through rainy weather, at harvest time, is often another difficulty to the grower.

Beans for field culture should be sown in drills two feet apart, at the rate of one to one and a half bushels per acre. Sow in the spring, on dry, mellow soil, about the time that field corn is two or three inches high, or after the soil is thoroughly warm, and all the danger of frost is over. A double shovel plow is one of the best implements to cultivate with during the early growth. Just before, or about the time of blossoming, finish with the single shovel, leaving the furrow in the middle between the rows. When thoroughly ripe, pull them, keeping them grasped in the hand, next the root, until you have a handful. Set them on the tops, in wind rows, squeezing the root together, and secure the crop, if possible, without rain.

The great difficulty with beans is to keep them bright after pulling; and if accomplished, it saves the expense of future hand picking. Many persons stack them thinly around rough poles, with spurs projecting to keep them off the ground. Place the roots next the poles, with the tops slanting downward as much as possible. Fasten, and cap the top with slough hay, to keep off the rain; and when thoroughly dry, remove to the barn, and mow them away; or, if threshed immediately, spread thinly and turn occasionally, until entirely hard and dry. If packed in barrels or sacks before they are thoroughly seasoned, they will be liable to mold or become discolored.

The cultivation of beans may also include the sort usually grown for market green, or as they are termed, string beans. The cultivation of these varieties is exactly like that of the white sorts, and the curing is precisely the same; pole beans, however, are planted in hills three and one-half feet apart, and supported with proper poles. In this case labor is necessary, since it is difficult to get through them with a horse. The sort usually grown for bush string beans are Red eyed China, Valentine, Long Yellow Six Weeks, Round Yellow Six Weeks and Early Rachel. Good varieties of pole beans are Case Knife, Indian Chief, Saber or Cimeter and White Crauberry. The list of varieties of garden beans cultivation is large, and includes *Dalichos*, or asparagus beans, and *Phaseolus*, or Lima beans, Scarlet runners, etc. The White Navy bean is the sort usually grown for shipment, but the White Marrow is superior for family use; but beans are at best a crop subject to many risks.—*Western Rural.*

18 FALL AND WINTER GOODS, 72. At N. RUSTER'S.

THE NATIONAL HALL OF FASHION, the most reliable place to get a good Fashionable Suit of CLOTHES cheap. Having the largest stock of Men's, Youths', Boys', and Children's Clothing in this town, we feel assured we can't be beat in Goods and Prices.

HATS AND CAPS.

THE NATIONAL HALL OF FASHION, the headquarters for HATS AND CAPS, having always the largest stock on hand, the very latest Styles in Fur, Wool, Cassimers and Straw, in High Silk Hats, we feel sure we can suit all.

FURNISHING GOODS.

THE NATIONAL HALL OF FASHION is also Headquarters for LADIES AND GENTS FURNISHING GOODS. Having the largest and most select assortment of Furnishing Goods in town, we are sure we can suit all. We have a splendid line of Gents underwear for Spring and Summer. A splendid line of Ladies and Gents Hoosery and Gloves, a splendid line of Youth's White Striped and Plain Shirts. We have the Striped and Plaid in Shereotes, Percales, Chantz and Prints. We have the largest assortment of Cloth-Faced and Paper Collars, Cuffs and Bosoms. You will always find from ei. ht to twelve thousand of the latest styles of Collars, Cuffs and Bosoms at the National Hall. You will also find a full line of Linen Shirt Fronts. Cravats and Ties, Ladies and Gents Handkerchiefs and Ladies Collars and Cuffs. We have a good assortment of Parasols and Umbrellas, Coricelli spool Silk, in all colors. Which is pronounced the best in use. Also a full line of Coate's and Clark's spool cotton.

DRY GOODS.

THE NATIONAL HALL OF FASHION is the best place to get DRY GOODS. Always on hand a full assortment of the best brand of Alpaca, the Capitol being the leading article in Alpaca. We have always on hand a good assortment of Black, Grosgrain and plain Silks, Satins, Grenadiens, Poplins, Frow Frow, Stripes, Percales, Paris Cambrics, Chintz, Ginghams and Prints. A full line of White Goods and Muslins. Also a splendid lot of Spring and Summer Shawls and Skirts at astonishing low figures.

Particular Attention Paid to Custom Work,

which we have done in the latest styles. We warrant a good fit. We also take measures for custom shirts, High Silk Hats to order, good fits warranted. Give us a call and be convinced that we can't be undersold. Our motto is quick sales and small profits. We show goods with pleasure.

N. RUSTER,
PROPRIETOR OF THE NATIONAL HALL OF FASHION
MAIN STREET, STROUDSBURG, PA.
April 18, 1872.]

C. R. ANDRE

Hereby informs his friends and the public generally that he will open store on Monday, the 20th of May, inst. AT THE

Continental,

or well known corner stand, lately occupied by Barney Mansfield, opposite the American Hotel, corner Main and Green Streets, Stroudsburg, Pa., where he will keep a nice and well selected assortment of

DRY GOODS,
Choice Family Groceries, Queensware, &c.

The stock will be all new, carefully selected and to be sold cheap. The Store Room has been thoroughly repaired and will be remodelled and refitted. The system to be adopted will be Cash or desirable produce, one price and no deviation. The child can buy just as cheap as the parent. From his experience in the business in all its branches, he hopes to be able to suit the tastes of those who may favor him with their patronage, and satisfy them that his prices are low. Remember the terms Cash or desirable produce, as no Books will be kept, consequently no goods will be sold on credit. Terms peremptory. Please get ready for the opening and bring your stamps with you. May 9 1872-tf] CHARLEY.

UNDERTAKING.

McCARTY has on hand the largest and best assortment of

COFFINS and **TRIMMINGS**

of be found outside of either city (New York to Philadelphia), and will make this branch or his business A SPECIALTY. COFFINS and CASKETS of any size or style, can be furnished at one hour's notice for shipment, AT A CHARGE OF ONE-THIRD LESS THAN ANY SHOP IN STROUDSBURG. In no case will he charge more than TEN PER CENT above actual cost.

EMBALMING

attended to in any part of the County at the shortest possible notice. [Sept. 26, '67.]

A. H. FRANCISCUS & CO.
513 MARKET STREET, PHILADELPHIA.

We have opened for the FALL TRADE, the largest and best assorted Stock of PHILADELPHIA CARPETS Table, Stair and Floor Oil Cloths, Window Shades and paper, Carpet Chain, Cotton, Yarn, Baiting, Wadding, Twines, Wicks, Clocks, Looking Glasses, Fancy Baskets, Brooms, Basket's 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** The most perfect and successful Washer ever made. Agents wanted for the American Washer in all parts of the State. [Sep. 5-3m.]

Cards, Bill-Heads, Labels, &c.,

NEAT, CAEP AND QUICK,

Printed to Order at the

JEFFERSONIAN Job Printing OFFICE,
Main Street, Stroudsburg, Pa.

All Orders promptly filled. Give us a call.

WHEELER & WILSON NEW DRAW FEED



Sewing Machine,

Undeniably the best Machines in the

WORLD!

Over 600,000 in use!

100,000 more sold for family purposes than any other make!

They make the Lock Stitch (like on both sides) without a shuttle—they have but 65 parts. (Shuttle Machines have over 200.) The advantage they have over the myriad of Machines of ordinary merit, it has taken many years to perfect. They are genuine and only need to be examined to be adopted into every family.

MACHINES

will be delivered at your homes and sold on terms to suit purchasers.

INSTRUCTIONS

given until you are satisfied, and the Machine warranted by a responsible Company.

JAMES BOYS, Agent for Monroe and Pike Counties. Office first door above

STROUDSBURG HOUSE, STROUDSBURG, PA.
May 30, 1872.—tf.

G O T O
M. F. EVANS & CO'S

DRUG STORE,

(Successors to C. S. Detrick & Co.)
MAIN STREET, STROUDSBURG, PA.
Ruster's New Building.

Constantly on hand a full stock of pure Medicines, Drugs, Chemicals,

carefully selected and purchased for CASH A full assortment of

PATENT MEDICINES, PERFUMERY, Fancy Soaps, Tooth Brushes, Cattle Powder, Cattle Liniments.

Also—
C. S. Detrick's Horse Powder.
Put up and constantly on hand by

M. F. EVANS & CO.
PROF. MYERS' Penetrating Liniment, and C. S. DETRICK'S Compound Syrup of Tar, Wild Cherry & Hoorhound.

Also the best WINES and BRANDIES for Medical purposes. White Leads, Oils, Paints, Varnishes, Mixed Paints, &c.

WINDOW GLASS, SODA ASH, SAL Soda, Writting, Lubricating, Neatsfoot Oils, &c., &c. Trusses, Supporters and Shoulder Braces.

Five per cent off on all Cash sales of over one dollar.
dec16'69-tf

G. H. Dreher, E. B. Dreher
PHENIX

DRUG STORE,

(2 doors west of the "Jeffersonian Office")
ELIZABETH STREET, Stroudsburg, Pa.,

DREHER & BRO.,

DEALERS IN **Drugs, Medicines, Perfumery and Toilet Articles.**

Paints, OILS, VARNISHES, GLASS & PUTTY.

Abdominal Supporters and Shoulder Braces.

Seeley's Hard RUBBER TRUSSES—Also

Ritter's

TRUSSES OF VARIOUS PATTERNS. Lamps and Lanterns—Burning and Lubricating Oils.

Physicians' Prescriptions carefully Compounded. **N. B.—The highest Cash price paid for OIL of WINTERGREEN.** may 4-tf.

Gothic Hall Drug Store.

William Hollinshead,

Wholesale and Retail Druggist.

STROUDSBURG, PA.

Constantly on hand and for sale cheap for CASH, a fresh supply of Drugs, Medicines, Paints, Oil, Glass, Putty, Varnish, Kerosene Oil, Perfumery and Fancy Goods; also

Sash, blinds and Doors.
Pure Wines and Liquors for Medicinal purpose.
P. S.—Physicians Prescriptions carefully compounded.
Stroudsburg, July 7, 1864.

Very Desirable Building

Lots in East Stroudsburg for sale or exchange for Farms, by **PEIRSON & STILLMAN,** Jan. 18, '72.-tf]

THE

Wickersham German-English NORMAL SCHOOL.

Fall Term of 1872.

The Fourth Term of this Institution will open in the Public School House at Broadheads-ville, Monroe Co., Pa., on Tuesday, August 27th, 1872, at 9 o'clock A. M., and continue eleven weeks.

TERMS:

Instruction, first six weeks, Free
Remaining five weeks, \$4.00
Any time less than five weeks, per week, 1.00
Boarding, first-class, in private families per month, \$12.00

Brookheads-ville can be reached by stage from Stroudsburg, Lehighton, and Weissport. The Stage leaves Schaeffer's Hotel in Stroudsburg, at 2 o'clock in the afternoon on Monday, Wednesday, and Friday, of each week; and the Lehighton and Weissport depots, at 2 o'clock in the afternoon on Tuesday, Thursday and Saturday of each week. By the new schedule, the Stage makes the principal trains, in going and coming.

For further particulars, address **REV. D. E. SCHUELLER, A. M.** Brookheads-ville, Monroe County, Pa. August 1, 1872.



An extensive lot of STOVES of all descriptions have been received at the store of the subscriber, in the borough of Stroudsburg. He has

COOKING STOVES, & PARLOR STOVES, of the latest improvements; and entire new styles, and considerable saving of fuel, which can be had at the lowest City prices. Also, all kinds of

Stove-Pipe.

A large assortment of TIN WARE of every description, constantly on hand, which will be sold at wholesale and retail, as reasonable as can be had in the City.

All kinds of repairing done in the shortest, cheapest and best manner. Call and examine his stock before you purchase elsewhere. Feb. 11, '69. **WM. S. FLORY.**

FARMERS,

NOW IS THE TIME TO USE

Yonatt's Condition Powder.

In the Fall and Winter when your cows give but little milk this powder is sure to increase the quantity and improve the quality. For horses, it increases the appetite, promotes digestion, exhilarates the spirits, renders the coat soft and shining. For Hogs one package in your swill barrel will hasten the fattening process at least 100 per cent. This powder has proved an excellent article for sheep. Be sure you get the

Genuine Yonatt's Condition Powder,

MANUFACTURED BY

WILLIAM HOLLINSHEAD,

All other is a counterfeit. See that the name of WM. HOLLINSHEAD is on each package and buy no other. Warranted to give satisfaction or the money refunded. Nov. 19, '68 **WM. HOLLINSHEAD.**

SAMUEL HOOD,

(2 doors west of the "Jeffersonian Office")
ELIZABETH STREET, Stroudsburg, Pa.,

DREHER & BRO.,

DEALERS IN **Drugs, Medicines, Perfumery and Toilet Articles.**

Paints, OILS, VARNISHES, GLASS & PUTTY.

Abdominal Supporters and Shoulder Braces.

Seeley's Hard RUBBER TRUSSES—Also

Ritter's

TRUSSES OF VARIOUS PATTERNS. Lamps and Lanterns—Burning and Lubricating Oils.

Physicians' Prescriptions carefully Compounded. **N. B.—The highest Cash price paid for OIL of WINTERGREEN.** may 4-tf.

Gothic Hall Drug Store.

William Hollinshead,

Wholesale and Retail Druggist.

STROUDSBURG, PA.

Constantly on hand and for sale cheap for CASH, a fresh supply of Drugs, Medicines, Paints, Oil, Glass, Putty, Varnish, Kerosene Oil, Perfumery and Fancy Goods; also

Sash, blinds and Doors.
Pure Wines and Liquors for Medicinal purpose.
P. S.—Physicians Prescriptions carefully compounded.
Stroudsburg, July 7, 1864.

LEWIS T. LA BAR & Co.

DEALERS IN **Dry Goods, Yankee Notions, Groceries, Provisions, Flour and Feed, Fish and Salt, Boots and Shoes, Hardware, Wooden Ware, Crockery, Brushes & Brooms, Kerosene,**

and, in short, almost everything you can think of or ask for; all of which are offered at smash down prices, at the old stand, on Main-street, between the Bank and the Jeffersonian office. The public are invited to call.

LEWIS T. LA BAR & CO.
February 16, 1871.

Carriage Making.

The undersigned takes this method of informing the public, that he still continues the above business in all its branches at his old Stand, on Franklin street, Stroudsburg, Pa., where he will be happy to receive orders for work in his line, including general

Wheelwrighting, Blacksmithing, Painting, Trimming, &c.

His stock, of the best quality of seasoned lumber is large and very complete; and as has a full force of first class workmen at all the branches, he flatters himself that he is fully prepared to accommodate all who favor him with orders, and guarantee entire satisfaction. Repairing promptly attended to.

WM. HUNTSMAN.
July 28,—1870.

UNDERTAKING!

LEE & Co. would most respectfully announce that having procured an elegant

HEARSE,

and having a person in their employ of twelve years experience, in the undertaking business, are now prepared to attend to undertaking in all its branches in the best possible manner.

COFFINS and CASKETS of any size, style or quality, constantly on hand, and ready for shipment at short notice. Orders by mail promptly attended to. Our charges are moderate; we have no disposition to distress the living or rob the estates of the dead.

N. B.—Ready-made ROBES, neatly gotten up, can be had at any time, at the Ware Room of LEE & Co. May 26, 1870.—1y.*

CHRISTIAN HILLER,

Has Fitted up His Excellent

BILLIARD, EATING AND BEER

SALOON,

Main Street, Stroudsburg, Pa.

He now extends an invitation to all his friends and former customers to call at his old place of business. Here they can drink of his delightful beverages:

Lager Beer, Porter, Ale, Rhine Wine, &c., &c.

and eat of his superior **Cheese, Oysters, &c., &c.**

Minors not allowed to visit his Saloon. [June 22-71-tf]

GO TO J. H. McCARTY'S,

ODD-FELLOWS' HALL, MAIN ST., STROUDSBURG, PA.,

and Buy your

FURNITURE, CARPETS, OIL-CLOTHS, RUGS,

WINDOW SHADES, CURTAINS & FIXTURES,

TABLE CLOTHS, &c.,

and save

At Least Two Profits.

As McCarty buys, direct from the manufacturer, for cash (not 60 days), he can sell you

MORE FURNITURE, OF A BETTER QUALITY,

AND FOR LESS MONEY

than you can buy at retail either in city or country, and every article is warranted to be as represented. [Sept. 26, 1867]

Itch! Itch! Itch!

SCRATCH! SCRATCH! SCRATCH!

USE **HOLLINSHEAD'S ITCH & SALT RHEUM OINTMENT.**

No Family should be without this valuable medicine, for on the first appearance of the disorder on the wrists, between the fingers, &c., a slight application of the Ointment will cure it, and prevent its being taken by others. Warranted to give satisfaction or money refunded. Prepared and sold, wholesale and retail, by **W. HOLLINSHEAD,** Stroudsburg, Oct. 31, '67. Druggist.

BLANK DEEDS

For sale at this Office