

A prompt attention. Hearer Neadows, January 1, 59 ASHLAND IRON WORKS. The subscribers are now folly pre-pared to furnish, at the Ashland Iron Works, Steam Engines and Pumps of Herostroard other purposes, Coal Breakers of grery and pattern now in use, together with castings and gings of every description. Coal and Dritt Cars of Sizes and patterns, large Turk and Horse Cars.-all rished at the shortest notice. The subscription for herostroard with each of the sub-themedies that inasmuch an every member of the missing and rectaule, they will be able to furnish whend will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any In the splithery that will compare favorably with any Integet MICHAELGAINNER, JOSEPILUARNER, Ashland, May 10, 57 WASHINCTON IRON WORKS.

Athland, May 10, 47 WASHINGTON IRON WORKS, Portaville, Pa. THOS.'& JAS. WREN respect-fully in the the attention of the busi-term charge and oundry created between Ucal the second Ballrad streets and fronting on oracesian street, where they are prepared to execute the orders of a million of Brass and fronting on oracesian street, where they are prepared to execute the orders of a million of Brass and fronting on oracesian street, where they are prepared to execute the orders of a million of Brass and fronting on oracesian street, where they are prepared to execute the orders of Brass and Bauble acting Tomps, on Brockers, Drift Cars, all kinds of Bailrond Castings, on the Carlies for Flat and T. Bail; Frongs Switches, cash is for a fast and yre with Iron Shaf inz. Be-a provide in mechanics, and having nized the demands (the Coal Region their struck for years, also all kinds the Coal Region their study for years, also all kind Machinery in their line of business, they flatter them resultant work done at their establishment will give red had work done at their estatustances is in give into the to all who may honor them with a cell. All dest then failly received and promptly executed, on whist reasonable terms. THOMAS WREN, JAMES WREN. 474f

MORRIS, JONES & CO.,

 IRON'AND STEEL MERCHANTS, Markel and Siztoshih Stretz, Pailod-lphia, Heye always an hand and for sale
 BUST ENGLISH REFINED 100N-Eall assortment of Stagenik- and other favorite branch, BEST AMERI-CAN BARS-ordinary sizes, or a Heided or let for bidge purpless, Ne., &c. PENNNULVANIA DUILER PLATE-for any-nume sizes, or of the modified size. BIST EN-GUSH CAR AXLESS - American side focilist. FLUE subfert TRON-Ed covering schutes, &r. AMERICAN SCONFOLD PIG IRON. RALEGAD 100N-T rails and for here suitable for mines turnonis, &r. JUNIATA, ENVALUE NOR WAY SLIT RODS, ROJ7S, NUTS and WARHERS-For bidges cars, and methinery purpose and schutes. For bidges cars, and methinery purpose. ASHURS-For bridges cars, and machinery purpose servicy. CAST, SHEAR, MACHINU and BLISTER Kill, Alexan estra quility for taps and dies. The offer too her wild a full association of from, Steel is and System to which the attention of dealers boodcomputies, suglicers, induces, fonders and ma rists is invited. May 10(2085) 19-19.

Proprietor.	
Master Machinist and Supt. 3 March 12, 59	
Annual and a second sec	
TAMAQUA IRON WORKS.	÷

TAMAQUA IRON WORKS. Uniters: Michinels, Balten, Michard and Carl Billions. The subscripers are now prepared to Michard Billions and Carl Billions. The subscripers are now prepared to receive orders for all kinds of stationa-receive orders for all kinds of stationa-ter the station of the station of the station of the for the station of the station of the station tentricular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is called to Ivens & Allen's New Staticular attention is station of the Sta

tent Winding Machinery, by which the Slipe rope or chains run on the top of both drams

East rope or chains run of the top of note drums drulle ways. This arrangement, it is confidently believed, will be in the wear and fear of ropes or chains, the price the ntactivery in five years; and for the winding, juileity of unstruction and durability, it caunds be rossed. We also recommend the new car wheel, in-sted be Mr. Licien II Alten. This wheel is no the test be Mr. Licien II Alten. This wheel is no all there winters past, triumplantly: not a single leaf naying been broken since its introduction. We so now placing, it under the cars of some of the prin-pid-Riferent Commanies in the country.

Reifrond Companies in the country. would also call the attention of the public to th nature an annean the attention of the publicit the mature for Schop connected with the above forks trevently erected for the manufacture of Raffroad (1. Freight Cars and Trücks, and furnishes with al-these improvements, so that they are thus enable of heretofics, much chapter and with more despated or heretofics.

theretofyre. Il work guaranteed. Peesons wanting anything in would do well to give us a call. CARTER & ALLEN. April 24, '58

M. W. BALDWIN & CO., ENGINEERS. Broad and Hamilton streets, Pidladelphia, Penna..

705 Walnut Street, Philadelphis, 110,Broadway, New York, State Street and Merchants' Bow, D ccu DIANOND, (*See Asn.*) and BLACK HEATH, (*WAIC ASR.*) ALSO, Exclusive Agents for the cale of the purely genuine Lo-cust Mountain Cost, from the Locust Dale Colliery of GEO. C. POTTS & Co., ill of which will be shipped direct to Naw York, yin Const: or custicine. Yin threanwigh OFFICES: Wharf No. 2. **REPPLIER & BRO.** o New York, via Canal; or coastivise, Plan, (below Navy Yard, Philadelphia.) OFFICES: { N. E. cor. Walnut & Fourth Sts., Philada 35 Pino Street, New York. Merchants' Bank Building, Providence. At Philadelphia from Pier No. 11, Port Rich-The choicest qualities of RED and WHITE ASH COALS from Schuzikill, County, selected with special. care and shipped under our personal superintendence. DAVIS PEARSON & CO., MINERS AND SHIPPERS OF THE CELEBRATED LOCUST MOUNTAIN WHITE ASIS and At Elizabethport, N. J. LEHIGH STRING MOUNTAIN and COUNCIL RIDGE COALS. RED ASH COAL, OFFICE: { No. 138 Walnut Street, Philadelphia. No. 39 William Street, New York. No. 11 Doane Street, Boston. From Baltimore, Md. The celebrated HAMPSHIRE BITUMINOUS COAL. WHARF-GREENWICH, DELAWARB AVENUE. DAVIS FEARSON, PHILA. GIDEON BAST, ASHLANI CHAS. MILLER. Wharf No. 3. At Jersey City, N. J. E.P. GUEDON At Jorsey City, N. J. (ria Lehigh and Morris Canala). The very superior WILKESBARRE COAL, from the Baltimore Vein. taken from the "Audunried Improve ment and Coal Company's Existe," near Wilkebarre also, the COUNCIL HIDGE COAL: both of which, fo CHAS MILLER & CO. MINERS AND SHIPPERS OF COAL. ates, the COUNCEL IN 1979 CARL Solid of White, to stain purposes and for family use, are unsurputsed. We hold certificates by our offices, from parties who, have used and fully tested these Coals, and pronounce them the next Arrun facture Coals for steam in use, pro-duting no clinker, less ashes and greater blaze, than any other kinds now before the public. WHITE ASH From the PINE KNOT and MT. LAFFA COLLIERIES From their PHOENIX COLLIERIES May 15, '69 CANAL LANDINGS-GREENWICH AND SPRUCE STS. PLINY FISK, OFFICE :-- No 105 Wainut Street, Philadelphia. April 9, 59 15-19 MINER AND SHIPPER OF Coal Hill Pink Ash Coal. GEO. S. PATTERSON & BROS., DEALERS AND SHIPPERS IN OFFICES: {S. E. cor. Third & Chestnut sts., Philad's. Mansion House, Petisville. [43-19\* Locust and Broad Mountain White Asl Conner & Patterson, COAL. Also, RED ASH, from the Peach Mountain and Pal-mer velns. As Flour and Fred taken in exchange for Coal. EDW. B. PATTERSON, WM. F. PATTERSON, Office & Warehouse. Railmost stored, Fourville, Pa. GEO. S. PATTERSON, Bridgeport, Montgomery Onnuty, Pa. Jaly 23, 59 MINERS AND SHIPPERS OF THE CELEBRATES Locust Mountain Coal. J. J. CONNER. Ashlund, Fottsvill-, Schuylkill County, Pa. [759 27-1y McLEAN'S Scrofula, or King's Evil, Strengthening Cordial and Blood TS a constitutional disease, a corrup-Purifier. THE GREATEST REMEDY IN THE WORLD! This CORDIAL is Distilled from a Berry known only to myself, and chemically com-

Is a constitutional disease, a corrup-tion of the blood, by which this fluid becames villa-ied, weak and poor. Being in the circulation, it per-values the whole body, and may burst out in disease ou any part of it. No organ is tree from its atta ks, nor is there one which it may not destroy. The scrolulous that is variously caused by mercurial disease, low ill-ing, disordered or unihealthy food, impure sir, filth and itty habits, the depressing vices, and, above all, by the venereal infection. Whatever be its origin, it is he-realizery in the constitution, descending "from parents to children unto the third and fourth generation." In-deed, it scenars to be the rod of lifth who says, "I will vis-it the infiguities of the fathers upon their children." Torrupt on ulcerous matter, which, in, the longs liver, and internal organs, is termed tubercles; in the glands, we lings; and on the surface, compliants, but they have for energies of life, so that scrofalous constitutions not only suffer from scrofalous complaints, but they have for less power to withstand the attacks of other diseases consequently, tast numbers perish by disorders which editably this taint in the system. Mast of the con-sumption which deginates the human family has its ori-gin directly in this circulaus complaints, but hey have for a diseros of the liver, kidney, bain, and, in-dest of all the organs, arise from or are aggravated by the sine cause: One quarter of all our people are scrofalous; their health is underninged by this unking infection, and their health is underninged by this unking infection, and heir health is underninged by this unking infection, and heir health is underninged by this unking infection, and their health is underninged by this unking infection, and their health is underninged by this unking infection, and heir health is underninged by this unking infection, and heir health is underninged by this unking infection, and heir health is underninged by this unking infection, and heir health is underninged by this un

ed with son

nost valuable m hal roots, herbs, and barks, known to the

nind of man. viz:-

Before taking.

It is NATURE'S OWN REMEDT, curing diseases by natu-ral laws. When taken, its healing influence is felt coarsing through every velu of the body, purifying and accelerating the circulation of the blood. It neutralizes

Milnes's Spring Mountain LEHIGH COAL! CARMAN, F. RANDOLPH, THEO. F. RANDOLPH and EDGAR F. RANDOLPH, under the name and firm of RA. DOLPH, BROS. will continue to sell the entire preduct of the Spring Mountain-Obliery. Mr. Chas. Enterpreduct of the contracted to mine the Coal for them, and will give his experience and skill fo that department. Their respective offices in New York, thiladelphis, East ton and Trenton. [Nov. 6, '59 45-31] NOTICE I NOTICE IS hereby given that there is no absolute dissolution of the partnership bero-tofore existing in the name of RANDOLIIS & ILAMP-SHIRE, in the lease &e., of the Spring Mountain Col-lilery. There is simply an instancement among the les-sees to change the mode of dolbg business for a specified period. Norember 12, 759 44-3m

cognized seams is about tan, but they are very of-ten wanting, and particularly so toward the north-CAIN, HACKER & COOK, Black Hoath Coal. lso, dealers in other first qualities of White and Red Ash Coals. No. 136 Walnut street, Philodelphia, and Woodland Wharves, Schuylkill. THOMAS CAIN. MOBRIS HACKER. JESST M. COOK. February 27, '59 I. F. VOORHIES, 20-MINER AND SHIPPER OF THE CELEBRATED Lewis Vein Red Ash Coal. From the "NEW DUNCAN COLL!ERY." He mines no other Coul-which assures its purity. So-Cargo sales by JOHN SHAY. Agent For I. F. VOORIHKS. No. 11 Pine street, New York. Pottsville, March 12, '50 [June 5, '56 22-1y] 11-JONES & COLE. TAMAQUA WHITE ASH COAL, From the Reovesdle and Bickville Colligies. OFFICE-No. 380 Walaut, street, Philadelphia.

the sign product the set of the s AP-Coal forwarded from Port Clinton by Reading Inilroad, or in Boats by Schuylkill Canal. ['59-20 \* # Advertisement: set in larger typethan visual will to harved 50 percent. advance on our regular rates. kindled, and it "ourns" into an impure value, ready for the blast furnace process. The amount of coal dissoninuted through the ore varies from 7 to 35 per cent, and the quantity of motallie iron from 25 to 40 per cent. The fol-lowing is an analysis of an example from Charlot-INORWOOD PERROSE. Boldin & Penrose,

lowing is an aualysis of an example from Charlot-tenbury 'mine: Per cent, Carbonate of iron, 60.99 [Sesua okide of iron, 777 Carbonate magnesia, 3.07 [Oui], with small quantities of silics, alomina, &c... This is one of the bighest in its yield in metal, and although it is free other specimens are shown to contain small quantities of those deleterious substances, phosphorous and sulphur. The town of Horde, near the old city of .Dort-more, is the most important locality in Westpha-Tobacco; Oil & General Commission MERCHANTS, 105 N. Water street, and 106 N. Delaware Arenue, PHILADELI'IIIA. July 16, '50 29-19 H. P. & W. C. TAYLOR, IMPORTERS & MANUFACTURERS OF more, is the most important locality in Westpha-lia for the smelting of black hand. It is here by far the chief of a at one of the largest iron works Pertumery, AND

Toilet Soaps. on the Cantingat. A brief sketch of the proportions of the works of the flords Company cannot but be interesting to trans. Atlantic renders... They consist of four divisions united under one bead. 1st, unnes; 25d, blast furn.cos; 3d, puddle works; 4th, reiling 641 North Ninth Street. PHILADELPHIA.

The air at the tuyours at Horde, has usually a pressure of 24 lbs. per rquare inco, and a temper-ature of about 570° Fabr. The air is beated by by means of ovens detached from the furnace and burning coal. at various places, as being the same, and thus the study of the geology of the field is much compli-cated. It is taken, however, as a general law, that the permanence and abundance of the black band scams increase toward the lawer measures.

. 1,100 Ibs. of metalic iron.

First amelters

Second smelters, Third smelters, Men at coke ovens,

Miscellany.

POLITICAL CATECHISM

ON THE "IRREPRESSIBLE CONFLICT"

Dedicated to the Pro-Slavery Democr

lowing catechism on the "irrepressible con-

Q.-When and how did he promulgate it? A.-In a letter written to a friend in 1821.

Q.-What did he say? A.-"Nothing is more certainly written in

the book of fate than that these people (ne-gro slaves) are to be free, nor is it less cer-tain that the two forms of society cannot be

A.-Henry Clay. Q.-When and how did he promulgate it ?

perpetuated under the same Government."

-Who next promulgated it ?

trine of the irrepressible conflict?

Answer .- Thomas Jeffersou.

flict :"

The thickness of the valuable strats, varies from a few inches to in one instance 11 feet 2 inches (in-cluding 45 inches of slate.) The number of re-

ern side. In most cases the ore and coul are raised thro'

the same shaft, and the establishment is thus at once an iron and a coal mino. In other instances the pits are dug and worked for iron alone. The

unneer of taking out this iron ore, on account of the similarity of physical properties, and mode of occurrence, differs but slightly from that employed

in extracting coal. In Westphalia a grey or white iron is obtained,

depending upon the motalurgic processes through which it passes. In Scotland, which is the most

important locality for black band in the world, the iron produced from this ore has always a ten-

dency to cold shortness, owing probably to a smail

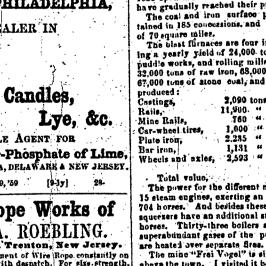
burning coal. Heating by the waste gases will be introduced as soon as the furnaces remain still long enough for the purpose. The following is the propertion of ore and flux.

used in feeding the furnaces. 1,000 Ibs. reasted black band. 1,000 bb, fossica the back 100 \*\* sing from previous smelting. 300 \*\* lime. Of this mixture \$,200 bb, are fed with 1,234 bs. of coke, and the resulting product of the same

The following wages are paid per day by the 93 cents 51 Machinists, 56 " Common laborers, 87 " To the above sums for the smelters is added a

series of premiums, depending upon the amount of iron produced. This system of premiums is found to give vory satisfactory results. The men generally increase their earnings from 25 cents to \$1 per week by their attention and industry. It costs to unnufacture one ton of white iron, at the Horde furnace, \$18 20, and \$16 60 for the same quantity of grey iron, not including interest on capital, which amounts to \$1 40 per ton. R. H. L.

The Milwaukee Sentinel gives us the fol-Question .- Who firs: promulgated the doc-



ing the self confessed bitterly lamented transgression of his byhood. And on this state of the self confessed bitterly lamented transgression of his byhood. And on this state of the President's Weshington organ stignalize ting actioned. And prevolues charterly the self confessed by the form North Carolina and the Union shall not be statemed. And prevolues that of the self confessed by the form North Carolina and the Union shall not be statemed. And prevolues that of the self confessed by the form of the self confessed by the self of the public. We have been and the Union shall not be senderseed to be and the Union shall not be senderseed to be and the Union shall not be senderseed to be and the Union shall not be senderseed and or the betrayer of his voluntered confession, and those who that basely misuse it?
A Lisr or Woxpers.—Among the thous it provide the bile of the confession and those who that basely misuse it?
A Lisr or Woxpers.—Among the thous the control of the conferer, and the break of the open configured by the set of the public. The report explains the provide provide the set of the set of the conferer of the set of the collegate of the set of the set

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