Agricultural.



(From Life Illustrated.) A New Plan of Cultivation.

Since the necessaries of life have become so enormously high, we should take hold of any method that may be brought to light by which the products of our lands may be increased; we therefore give below, some important experiments that are calculated to revolution the present system of farming.

At a public meeting in London last winter, Mr. Wilkins, patentee of a new plan of cultivation, being called upon by persons deeply interested in his experiments, and in agricultural progress gen; orally, made a detailed stat-ment of his . method and its results.

He hoped no one would take alarm at the name of patent, his disposition was to license at a rate not worth the meanest and most contemptible infringment. He commenced with the cottager-say rent a cottage and garden, £5 5s. a year-one penny per annum; and the cottager's wife would soon take things to market .--His principles was to "convey air and liquid manure to the roots of plants, etc. One important part of the means was a tray bottom, viz., watertight bottom and sides-say sides four inches high, and other methods on the same principle.

He showed six roots which he sent to Reading for-two mangel wu-zel, grown on the patent principle, and two grown on the old system; also bcet-root grown on the old and the new system. Those on the patent principle, sown in Mny, weighed twelve and fourteen pounds each; on the old system about one third the weight. The crop of mangle-wurzel was at the rate of sixty nine tons, two quarters, and twenty-two pounds per acre.---Of peas the produce was about eight fold in comparison to that obtained from the soil by ordinary cultivation. Carrots were very large and straight, and of excellent quality.

He also exhibited Italian rye grass, fifth cut first year's sowing, and one cut only first year's sowing, on the old system which came to perfection on the old system. He had also tested various seeds on his system, which came to perfection ; on the old system, in dry weather, they never vegetated, and did not come up. Indian corn was grown to considerable perfection; while the common mode of cultivation no ears were produced. A geranium grown in a box, flowered continuously; and the beauty and perfume of flowers in general were greatly improved. These astonishing results were obtained in many cases from soil from which no produce could be obtained by ordinary cultivation. The quantity of milk given cow fed on the roots grown by a new process, was fourteen per cent greattr than when, under similar conditions, the animal was fed on roots of the same kind in the ordinary manner, and its buality was considerable better. The celery was exceedingly delicate as well as abundant. Winter broccoli put into the ground after a very fine crop of potatoes, came to perfection in six weeks, and was succeeded by an excellent crop of Savoy cabbage --- the third crop from the same soil since last May. He would shortly exhibit the new vases in which flowers would come to perfection anywhere ; also a portable garden moved to the sun from east to west. He had grown potatoes on the top of his window (in a flower box) on a slate, the earth from Workingham C.mmon-two sets produced 108 potatoes; one ash leaf kidney, in sand from a sand rock, produced 84 potatoes, all free from disease, spot, or defect. He (Mr. W.) would shortly give a lecture, and produce indisputable proof with the hemp and flax, potatoes, roots, etc., at the city of London Tavern, he hoped next week, of which he would send notice to the Times, Gardner's Chronicle, and some other papers. His motto was, "Do good and communicato." In a communication to the Gardner's Chronicle, Mr. Mechi, of Triptree Hall, states that in the beds which he inspected at Reading, which had been cultivated on the new method, the excess of quantity produced over that which was obtained from similar beds sown with seed from the same parcels, and cultivated in the ordinary manner, was from 400 600 per cent. Mr. Wilkins' Patent extends to the United Kingdoms, also to

. -

Carlisle Decald.

4 5

Büsiness Cards. France and Belgium. His system as before stated, is to convey air and liquid manure to the roots ; liquid of the filthi-VTOTICE .- Notice is hereby given That have, this day, associated with me in the practice of my protossion. Wm. M. Ponrose and Thos. M. Biddle, Fayrs. All business, in future will be attended toby the above under the firm of "Binble & PERROSE." Feb. 14th 1855. W. M. BIDDLE, Atty at Law. est description was thus entirely deodo-The apparatus for applying the liquid manure is simple. A flat water tight surface is laid from sixteen to twenty T P. HUMRICH, Attorney at Law.

• —Office in Heetem's Row. All business entrusted to him will be promptly attended to.

N. GREEN, Attorney at law, has N. UTAFATA, AUDITORY at http:// settled in Mechanicsburg, for the practice of his profession. All kinds of Legal Writing, Collections, Court business, &c., promptly attended to. Office oppo-site Dr. Long's residence. SURVEYING in all its diffe-rent branches promptly attended to.

the open side downward. The rows of the open side downward. The rows of vegetables, etc. are placed over these drains. The liquid manure is introduced in these drains by means of a perpendic- April 20, 1852.

DR. C. -E. BLUMENTHAL, HO-on Louther street, one door east of the 'depnan Re-formed Church. Dr. Blumenthal respectfully offers his professional services to the citizens of Carlisle and vi-

Conty. GPPersons from a distance laboring under chronic diseases may consult by letter. Office hours, from 7 to 9 A. M., and 2 to 4 P. M. sept6,'54tt

DR. S. B. KIEFFER Office in North Hanover street two doors from Weise & Campbell's store. Office hours, more particularly from 7 to 9 o'clock, A. M., and from 5 to 7 o'clock, P. M.

DR. GEO. W. NEIDICH DENTIST carefully attends to all operations upon the tooth and adjacent parts that disease or irregularity may require. He will also insert Artificial Teeth of every description, such as Plvat, Single and Block teeth, and teeth with "Contin-uons Guns." and will reportent Artificial Palates Of-turntors is a dating Pleces, and owny appliance used in the Dental Art. — Operating room at the residence of Dr. Samuel Elliett, West High street, Carlisle.

IN. ROSENSTEEL, House, Sign, Easey and Ornamontal Painter, Irvin's (formerly larper's) Row, near filtner's bry thould Store. He will attend promptly to all the above descriptions of paint-ing, at rens mable prices. The various kinds of graining attended to, such as mahogany, oak, walnut, de., in the improved styles.

<text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text>

Miscellancous,

TEAM SAW MILL, near Papertown, Cumberlard county-HASKELL & SEYMOUR continue to sup-transmitter of all linds, at the shortest had elsewhere. All orders directed to E. HASKELL, Pa-pertown, or W. D. SEYMOUR, Jr., Carlisle, will be prompt-iv attended to. / attended t Feb. 22-1y

GAS FITTING AND PLUMD-ING.- The understand would infane the mentstodofAS FITTING and FLUMBING at short m-tice, and on reas subject terms. To has engaged the ser-vices of a first rate hand from thiladelphia, and has sup-alied himself with an extensive assortment of FLAT.

thes of a first rate hand from Phi'adelphia, and has sup-alied himself with an exter size assertament of FLAT. URES, which will enable him to bil all orders promptly. All work will be warranted. His stock of Gas Fixtures will be found in the rate means to opposite his Thining stallishment on North Hanover street, where he invites

estal distinct on North Hanover street, where he invites a call. TINNING, SPOUTING, &r.—He is also prepared to furnish, or make to order, every article of TIN WAKE used by housekeepers and others. He will also attend to SPOUTING, HOUSE ROOFING, BELL HANGING, and FLUWBING. Thankful for the patronage with which he hasalready been favored, he respectfully solidits a continuance of the same.

MONROE MORRIS.

Carlisle, June 14, 774



R ROM CALIFORNIA.—C. VON HEILEN respectfully informs the eltizens of Can-lisle and vicinity, that he has just return-ed from California, and is prepared to exe-cute all kinds of work connected with his line of business. He has always on hard a large assortment of ready-made Rifes, I was large assortment of rendy-made Rifley, found, Pistols, Locks, Keys, Gun Trimmings, &c., all of which he will sell wholesale or retail. He also attends to repairing Guus, clocks, locks, we: engravus on brass, copper and iron. He hopes that by strict attention to business, and a desire to please he will merit and receive and the set of the set

ublic patronage. Riv All kinds of Fire Arms made to order. Carlislo-April 26, 1851-1y



Br. Samuel Elliett, West High street, Carlisle.
Br. Samuel Elliett, West High street, Carlisle.
C. EORGE Z. BRETZ, D. D. Martinella teeth inserted, from Junely ever offered in Carlisle. consisting in part of Old and Silver Matches (S. S. Hver table and ten sports) and at all prices, eichtday Check S. Subert table and ten sport in solver particles. Such table and silver is spectrally tenders his professional services to the spectruly of content of supervisional services and mest approved principles. Such as Single. Block and "Continuous tium Teeth." Diseases of the Mouth and Ir contained the services. (Jan 10)
S. D. M. S. DEPTILE at the residence of the services of the Mouth and Ir contained the services. (Jan 10)
D. R. J. C. LOO. Mills will perform all operations upon the Scaling. Finng, Flung, Flung

West High st. Markin HALL DAGUERREAN ROOMS - A. G. KEEThaving taken the Daguer-rean rooms in Marien Hall known as A. R. Tut b's Gal-lerv, desires to income the Ladies and Genthmen of Car-lishe that he is progradule taken and Genthmen of Car-lishe that he is progradule taken as a mill ruly sustiin the reputation of this popular establishment. His rooms are hange please the situated and comfortably furnish-ed. He is provided with the nest generit and perfect instrument for taking pletures and warrants satisfae-tion in all cases. A full supply of cases of every validation of style and size, fiain and original likenesse. Likenesses taken of sick or deceased persons, "Principal erate and satisfaction fixen in all cases. The public Winvited to all at the Markon Hall Daguerrean Rooms and examite the numerous specimens. Principal cases to be and the Lockate Breast Bin. The links provided with the next powerful and perfect instrument for taking plottures and warrants satisfies then in all cases. A full supply of cases of avery valiety of style and size, flain and original likeness. It was not size, flain and original likeness. It was not size, flain and original likeness. It was not size of does and persons, a Prigorn different and attisfactor given in all cases. The public Kinviet to all at the Marken Hall Daguerrean Rooms and examine the numer aspectimes. The numer aspectimes. The numer aspectimes. The numer aspectimes in all cases. The public Kinviet to all at the Marken Hall Daguerrean Rooms and examine the numer aspectimes. The numer aspectimes. The like provided to the state of the structure to sell the apparatus at the same price as when initiated to the state of the structure to sell the apparatus at the same price as when initiated to the state of the structure to sell the apparatus at the same price as when initiated to the state of the structure to sell the structure of the structure to sell the structure to sell the structure to sell the structure to sell the structure of the structure to the structure of the stru

. Philadelphia.

WATCHES, JEWELRY, SILVER-WARE and FANOY GOVEN ATCHES, JEWELRY, SILVER-WARE and FANCY GOODS.—A fine assert-ment of the finest quality, for sale at the low cet, crsh prices, at Wm. C. El, IONHLAD'S, No. 184 Stuffielde and stroot between Fine and Union, wast side, i biladely hia. The assortment end rates a huge and a sheet stock. Time Watches, Jewelry Silver Ware. All afta Ware, plate-with fine silver, in Specing, Forks, Ladles, Ac—Jet geods, Fans and finely articles of a sujerier quality, descring the examination of those who deshe to pricure the last goods at the lowest cash prices. Having a-practical knowledge of the business, and all available facili-lies for lumporting and 37 anufactur ing, the subscriber confidently in dies purch arcs. Ic-theying that he can supply them on terms as favorable as any other establishment in eather of the Atlantic Giffes:

Citto: All kinds of Diamoi ds and Peerl Jewelry and Silver All kinds of Diamoi ds and Peerl Jewelry and Silver Ware near vactured to order, within a reasonable tin e. 6%. Watches, jewelry and silver ware faithfully re-laired: WM, F. LITON IFAD, No. 254 Scuth 2d St. a few doors allove the 2d St. Mar-ket, West Sido. 532. In the set uth wirdow of the Store, may be seen the famous Bird Clock, which commands the admiration of the scientific and curicus. (Fept. 28, "64-1yr.

MPROVED SUPER PHOSPHAT MPROVED SUPER PHOSPHAT OF LIME.—From City Chemical & Union Works, made after the meet improved at the learning very superior. Prepared Anhydrife May use, made after the English au-ticle, and mest superior, being much lewer than Gunno, and fully equal. The attention of Deelers and Farmers is particularly called here for trial. Also, Penusian Gu-ane, in large or small quartities for sale by JOHN 1, POMETOY, 22 South Wharves, 2d door allower Clostnut St. Phila. Sept. 7, 1854.

CHILSON'S PATENT VENTILA-"TING FURNACE.—The subscriber would call the attention of all parties requiring a desirable 1 urbane to Chilson's Chillantic Watabilot and VIMILATING AP-

 Definition of this furnace is new known, having Deminited during the past five years into along the during the past five years in to along the during threaded the second more than 2000 public buildings and more that a temperature that will not descente the air.
 DURATION: The August and the provest leng at a temperature than will not descente the air.
 Beavs Bucka, Usa of Teth.
 CREAT DURATION: The pring made er thely of Cast Tren, not hable to row, will require no repairs during a life time— it is easily managed, and will not explore the lind in the placed to danger from the like the other furnace.
 We have the testimentals of hur dreds of the most solution which it is placed to danger from the like the there state we all the used for the ranges of a few well have a ad enformed of reparts the ranges of a few well have a and enforted of reparts and references.
 We have the trewith at Lex the ranges of new well have a and enforted of reparts the ranges of the more set would have a set of the more set. The John S. Bart Prof. Parker, 1 rof. Section, Fres.
 We have thered the solver barding, irrof. B. Still iman, Prof. Elipty. NINE SIZES.
 We have thered the less the range to the part of particles may avail themselves of this great imparts for more as sizes on the large est huilding in the cut try.
 No. 1 Portable Complete, \$15 PARALLS. The reputation of this furnace is now known, having

est ounu	10g 10		-,,		
No. 1	•	Portab	lo Complete,	\$ 15	
2		do	do-	35	
3		վօ	der	45	
4	•	, qu	fer Frick work	48	
5		do	do	(0)	
3	Extra	Radiater,	(with Jars and French	,	
Flates,)					
3	do	do	do	. 86	
		.*-			

rized by the uncerring laws of nature.

inches below the top of the soil. It is

laid in widths of five feet, with perpen-

dicular edges four inches high, and may be of any desired length. There should be a gentle inclination from end to end,

and from side to side this tray bottom

should be level. Along this are laid two drains at equal distances from the centre

and from the sides, formed by half drain

pipes of burned clay, placed end to end,

ular tube at one end, and escapes under

the open edges and between the junctions

of the pipes, until the soil is moistened to a sufficient height; and this is ascertain-

ed by looking into another tube open he-

low, in which the fluid rises to the height

to which it has risen in the earth. An-

other perpendicular tube with a plug be-

low passes through the water-tight sur-

face, by means of which, by raising the

plug, any excess of moisture may be let

off when requisite. It is found that the

penetration of air under the roots of

the plants by means of the drains, when

the liquid has passed out of them, is ex-

tremely beneficial to the growth of the

plants. Mr. Wilkins calculated that by

this alone their growth was accelerated

two days in seven. The same principle

is applied to flower-boxes and flower-pots,

and he exhibited representations of sever-

I which were exceedingly ornamental .-

It is found that the crops grown by this

nethod are free from the "grub worm,"

often so extensively destructive, and which

is introduced into the soil with the solid

Education.

EAYETTVILLE FEMALE SEMI

NARY.—This Institution will open on the first Nonday of March, in a new and commodium building rected for that purpose, under the direction and super-intendence of Rev. J. Kennedy and Samuel Thomson.—

The location of the Seminary is healthy and retired.-It is the design of the Principal that the course of in-struction be therough, and the expenses moderate. The best found teachers will be employed. Pupils will be arranged in classes according to the direct on of the **Pridcipal**. There will be three classes-Primary, Vaulor and Scolor.

manure.

EMY, near Carlisle, Pa. The 18th Session will com-nence on TUESDAY, May 1st, 1855. Number of Stu-ionts limited and constant efforts used for their moral ind intollectual improvement. Torms, 565 per session, Circulars with references and full information furnish-d, by R. K. BURNS, Principal and Proprietor, Plainfield, Onmberland co. Pa

O.H.Chamberlin's

YOMMERCIAL COLLEGE

No. 127 BALTIMORE STREET, DAI/TIMORE, Md. chis Institution presents superior facilities to youn-uen desirous of obtaining a practical business educa-ion

DREPARE FOR WINTER! PARLOR AND COOKING STOVES.

 The subscriber at his old stand on North Hanover st., Carliste, the sign of the "Mammoth Red Coffee Pot," de-dress to call the attention of the public to his large as-ortment of STOVES, of the newest and most fashiona-ble styles, from the best manufactories, in the country, and at all prices from 33 to \$15.
 Among his PARLOR & CHAMBER STOVES
 The the Mirror Stove, the Arctic, Rover, Star, with other patterns which he has of all sizes wood or coal. Also, the Zina, Globe, Aster, Albany, Val STOVES, comprising the latest improvements in kitchen stoves, and Intended for either wood or coal. — Also, the Dining Room Cooking Stove-a new and ele-tion of families. His cooking stoves range in price from \$10 to 25, with the fixtures complete. Also, Nine Thate itors of various patterns and different prices. Also, KAMELLED AND TINNED WARE for Cook-ing Bloves, Brass Kettles, &c. Also, every article in the ing Stoves, Brass Kettles, &c. Also, every article in the ing Bloves, Brass Kettles, &c. Also, every article in the ing Stoves, and chapters, of being able to give en-tive satisfaction to every purchaser. "Call and seo. Oct. 25, 1854.

commissioners, viz: Daniel Balloy, William R. Gorgas, Michael Cocklin, Melchoft Bronneman, Christian Stayman, John C. Dun-lap, Jacob H. Coover, Lewis Hyer, Honry Logan, Benja-min H. Musser, Jacob Mumma, Joseph Wickersham, Alexander Cathcart.

Alexander Catheart. The rates of insurance are as low and favorable as any Company of the kind in the State. Persons wishing to become members are invited to make application to the agents of the company, who are willing to wait upon them at any time. BENJ. H. MOSSER, President. HENRY LOGAN, Vice President. LEWIS HYER, Secretary. MICHAEL COCKLIN, Treasurer.

AGENTS. CUMBERLAND COUNTY.—Rudolph Martin, N. Cum-Iwrland; C. B. Horman, Kingstown; Hönry Zearlng, Shiremanstown; Charles Bell, Carlisle; Dr. J. Abl, Churchtown; Samuel Graham, West Penneborough; James Mc Dowel, Frankford; Mode Griffith, South Mid-dlaton; Samuel Coover, Benjamin Haverstick, Mechan-lesburg; John Sherrick, Lisburn; David Coover, Shep-hordstown.

herdstown. VORK COUNTY.—John Bowman, Dillsburg; Peter Wolford, Franklin; John Smith, Esq., Washington; W. S. Picking, Dover; J. W. Craft, Paradise. HARRISBURG.—Houser & Lachman. Mombers of the company having policies about to ex-pire can have them renewed by making application to any of the agents.-

SPAIN'S ATMOSPHERIC CHURNS —A full supply of the above celebrated Churn, now an hand of all the different sizes, from 4 gallens to 50. It received the first premium at the late Penneylvania State Fair, the first premium at the Franklin Institute and Delaware and Maryland State Fairs, and various others at different places. It will make more and better butter from a given amount of crean, and in less time than any churn in the market. For sale wholesale and rotail by PASCHALL MORNIN'S & CO., Agricultural Warehouse and Seed Store, corner of 7th and Market, Philadelphia. Dec. 6, 1854-tf

Ladies and Gentlemen to measure their heads with accuracy.
 For Wigs, inches, --No. 1. The round of the heads with accuracy.
 For Wigs, inches, --No. 1. The round of the heads No. 2. From forehead over the head to the neck; No. 3.
 From ear to car over the head to the neck; No. 3.
 Toupees and scalps, inches, --No. 1. From forchead to back, as far as valid; No. 2. Over forehead as far as valid; No. 3. Over the crown of the head.
 R. DULLARD has always ready for sale a splendid stock of Gents' Wigs, Toupees, Ladies' Wigs, Birl Wigs, Frizots, Birlids, Curis, &c., beautifully manufactured and as cheap as any establishment in the Union.
 Dollards Herbanium Extractor Lustrous Hair Tenic, prepared from South American Horbs and Rects, the hair from filling out or changing color, restoring and presorving it in a healthy and luxuriant state. Among other reasons why Dollard's bair cutting salicon maintains the immense oppularity is the fact that his Tonic is applied to every head of hair cut at his setablishment, consequently it is kept in better preservation than under any known application. It being thus practically tested by thousands, offers the grantest guarantee of its efficacy.

tested by thousands, offers the greatest guarantee of its efficacy. Bold wholesale and retail at his Old Establishment 177 Chestnut street opposite the State House, Philadelphin, R. Dollari has at least discovered the replue ultra of HAIR DYE, and announces it for sale with perfect can-fidence in its surpassing every thing of the kind now in use. It colors the bair either black or Liewn, (as may be desired) and is used without lajury to the hair or skin either by stain or otherwise, can be washed off in ton minutes after application, without detracting from its efficaev. Persons visiting the city are invited to give him a call.

CPAIN'S ATMOSPHERIC CHURNS Philadelphia, will receive attention, Jan. 20-N

MAPES' SUPERPHOSPHATE OF LIME.—The subscribers are Agents in Philadel-phia for the above fertilizer, which has been fully tested for the last three years. Early orders solicited as the supply will be limited. Also, for sale best Peruvian Go-vernment Guano No. 1.

vernment Guano No. 1. PASCHALL MORNIS & CO., Agricultural Warehouse and Seed Store, N. E. corner 7th and Market streets, Philadelphia.

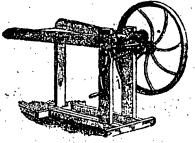
G

. .

own 8 to 10 weeks. For particulars write and receive a circular by mail. april 11. A first-rate Family Carriage for one or two horses. It is strongly built of the best materials, and will be sold low marent. Apply to

cash. Apply to narch7-3m WM. D. SEYMOUR.

~



tion. The course of study embraces Double Entry Book-toping, as practically applied to the management of Vercantile, Bauk, Manufacturing and Steamboot Rooks -Business Penmanship and Morcantile Computations -Business Commercial Law-upen the sub-ect of Bills of Exchange, Promissory Notes; Contracts, Partinerships, &c., &c. The exercises are strictly practical, being deducted from actual husiness transactions, and so completely ombine practice with theory that students, one comple-tion of the course, are in every respect competent to onduct, on scientific principles, any set of Double Entry books. The students have access to a Commercial Li-rary procured expressly for their accommodation. Usual length of time to complete the whole course, rom 8 to 10 weeks. DATENT SELF-SHARPENING

PATENT SELF-SHARPENING VANKEE FEED CUTTERS, manuaa: and for ALDRICH & SARGENT, No. 410 Market street, Philada This cutter is superior to any now in use, for strongth durability, and simplicity of construction; it cuts fist-or, and is the only solfsharpening Hay, Straw and Corn Stalk Cutter ever made. It has but ONE STRAIGHT KNIE, which any person can grind and set with ease, but in ordinary case, is ground in the machine. Thou-shut no rdinary case, is ground in the machine, Thou-shut no rdinary case, is ground in the machine. Thou-shut no rdinary case, is ground in the machine, Thou-shut no rdinary case, is ground in the machine, Thou-shut no rdinary case, is ground in the machine. Thou-shut no rdinary case, is ground in the machine, and shut no rdinary case. Is used to be a sold, and the demand is daily increasing. In most cases an examination is sufficient to genvince one of its superiority. No one after a short trial would part with it for any other. All sizes of the above constantly on hand and for sale by J. P. LYNE, Sole Agont for Cumberland county.

· 🖌