Omitting the question of drainage and of green manures, and supposing the land in proper dryness and tilth there is no doubt that a sufficient amount of the right kind of manure or fertilizers will secure this 8 to 15 bushels per acre increase.

Recent observations, careful experi ments and extensive chemical investigations, show that our cultivated crops need for their best groth the pres ence of several substances. Three or four are seldom abundant in soils, or are largely available in but few, and are rapidly exhausted by the removal of crops. Two of these, for example, phesphoric acid and nitrogen, are indispensable as plant food. Potash is also needed as food, and to develop and prepare other food. Lime acts like potash in feeding or preparing food for plants.

Of these four substances, nitrogen, potash, lime and phosphoric acid, some soils and crops want one, some want two and some want three, if not all of them. Good barn yard manure invariably contains all of them. So long as one can get enough of good barn yard manure, cheaply enough and near enough to the fields, that is all that is needed. With it, if the other conditions of soil, its dryness and tilth or mechanical condition, be right, we can raise our crops from an equivalent of 12 bushels of wheat to 20 or 25 or more bushels per acre, But unless it be on farms mainly

used in stock raising, there is far from enough good yard manure to secure the higher profits. And just here another question comes in. If a soil lacks potash only, a small quantity of this in the form of potash salts or of ashes, may be useful as thousands of pounds of yard manure containing ouly the same amount of potash. In that case we could buy and apply the potash more cheaply than we could haul and apply the manure to a field distant from the yard, allowing the manure to cost nothing If the soil lacks only phosphoric acid for a certain crop, a bag of superphosphate or dissolved bones will supply more of it than several tons of yard manure. If then we can ascertain just what a field lacks, we may find it very profitable to buy the special fertilizer the soil wants, and use the yard manure on such fields as need all it contains, or on those heavy soils where its loosening effect will be the most useful and where little hauling is required .-American Agriculturist.

REMARKABLE CLOCK MECHANISM .-In the French horological section, at the Exhibition, were two clocks remarkable for their mechanism. On the top of one of them is seated, says the Silversmiths' Trade Journal, a handsomely attired Greek lady, a figure hardly a span high, with a small barrel organ, held by a boy, resting on her knees. With the clock's last stroke the miniature organ is set in motion and plays a tune, the boy keeping time with his head. On the left arm of the figure is a bright starling, which as soon as the piece is played out repeats the melody, accompanied by the movements of the lady's head. The mechanism of the second clock is still more wonderful. The clock is surmounted by a figure representing a juggler in Oriental cos-tume, seated behind a golden table. To his right stands three large silver bells on a plate. The juggler raises himself as the clock strikes, and gesticulates with his hands as if in preparation for his feat, takes up one of the bells, shows it to the spectators to convince them that it is empty, then seizes another bell, and puts both on the table. He lifts them up again and under each lies now a golden egg, which appears and disappears repeatedly. Sometimes both eggs disappear, sometimes they increase in number, and Instead of two, three or four eggs are seen. The little magician's performance reaches its climax when he turns up the third bell and displays a bronze ball to the astonished audieuce. This bronze ball bursts immedistely after, and a Lilliputian bird, about the length of a finger nail, makes its exit and pipes a tune. The next moment all vanishes again, and the clever performer, after a graceful bow, resumes his seat.

AN INTERESTING PUZZLE. - Perhaps some of our young folks are not familiar with the following puzzle : A young man asked an old man for his daughter in marriage. The answer was : "Go into the orehard and bring in a parcel of apples. Give me onehalf of the whole number, and the mother one-half of the balance and half an apple over, and the daughter ove half of the remainder and half an apple over, and have one left for yourself, without cutting the apple, and then, if she is willing, you can have He solved the question, and how many did he bring? Fourteen,as you can easily prove. The old woman was to have one half of the balance, which would be three and a half, and half an apple over, which would make tour apples for her. There would be three apples left, of which the daugh ter is to have one half and half an apple over, which would give her two cutting the apple."

SALT FOR THE THROAT .- One who has tried with benefit recommends salt as a gargle for the throat for those inclined to a hacking cough, or soreness of the throat or mouth. A teaspoonful of sait is disolved in half a tumblerful of cold water, and with this the throat is gargled just before each meal. of this simple remedy.





The Best Family Medicine on Earth. SIGO IN GOLD

VIGORENE

THE ONLY TRUE REMEDY FOR COLDS. less to expatiate upon the vir if you are suffering from ther obliving you we make insures its adoption in every fam. A trial of one bottle insures its adoption in every fam. I roll and woman or Child can take a 1869/km/f and roll ng stck. It first cleanage the system, then repairs, C mids up, thus curing theses and establishing builts up thus curing theses and establishing builts of crimatent, safe and enderlying backs.

Put up in large bottles, and is pleasant to take.

Said by Bringdia Generally. Price, \$1.00 per Bettle,

Walker & Badger Mfg. Co., Prop'rs,

IGORENE who are authorized to guarantee vigoranker prove as represented. [10-11, 78,-1y.]

TRADE MARK

VIBRATOR'

Reg. March 31.

THE ORIGINAL & ONLY GENUINE "Vibrator" Threshers,

MOUNTED HORSE POWERS, And Steam Thresher Engines,

NICHOLS, SHEPARD & CO., BATTLE CREEK, MICH. 200

THE Matchless Grain-Saving, Time GRAIN Raisers will not Sabmir to the

THE ENTIRE Threshing Expenses HO Revolving Shafts Justile the Sep-

NOT only Vastly Superior for Whent,

MARVELOUS for Simplicity of Parts,

FOUR Sizes of Separators Made, rang-STEAM Power Threshers a Specialty. OUR Unrivaled Steam Thresher Es-N Thorongh Workmanship, Elegant

COR Particulars, call on our Deniers THE MILD POWER CURES

HUMPHREYS' HOMEOPATHIC SPECIFICS Been in general use for twenty years, Everywhere proved the most SAFE, SIMPLE, ECONOMICAL and EFFICIENT MF.E. ECONOMICAL and FFFICIENT edicines known. They are just what it people want, saving time, money, ckness and suffering. Every single recife the well reled perscription of an eminent physician.

centre the west fried perscription of emissions. Cares.

Fevers, Congestion, Inflammations. 25

Fevers, Congestion, Inflammations. 25

Crying-Colle, or Techning of Infants. 25

Entribum, of Children or Adults. 25

Entribum, Toothache, Faceache. 27

Entribum, Entribum Stemach. 25

Entribum, Entripelas, Emptions. 25

Entribum, Entripelas, Emptions. 25

Entribum, Entripelas, Emptions. 25

Entribum, Entribum, Every Aguer. 50

Calarch, adde or blooding. 50

Calarch, adde or chronic, Inflama. 50

Entribum, opposed Breathing. 50

Entribum, opposed Breathing. 50

Entribum, colored Breathing. 50

Entribum, colored Breathing. 50

Entribum, colored Breathing. 50

Entribum, colored Breathing. 50

Entribum, opposed Breathing. 50

Entribum, opposed Breathing. 50

Entribum, colored Breathing. 50

Entribum, colored Breathing. 50

Entribum, opposed Breathing. 50 'nintul Periods, or with Spasms, Discuss of Heart, pripitations, etc. 1 to Epitersey, Spasna, St. Vitus' Dance, 1 to Diphtheria, therated sore throat, 50 Curonic Convestions and Eruptions, 50

FAHILT CASES. Case, Morocco, with above 35 Inrge vials and Manual of directions, 810.00 Case Morocco, of 20 large vials and Book, 6.00 Case Morocco, of Solarge vials and Book, 6.00.

These remedies are sent by the case single box or vial, to any part of the country, free of charge, on receipt of price. Address

Humphreys' Homeopathic Medicine Co. Office and Depot, 100 Fulton St. New York.

For Sale by all Brunglists.

137 Humphreys' Specific Manual on the cars and treatment of disease and its cure, sent FREE on application.

sent FREE on application. THE GREAT ENGLISH REMEDY. Cray's Specific Medicine.



rave, all of which as a rule are first caused by eviating from the path of nature and over indulence. The Specific Medicine is the result of life usly and many years of experience in treating less special diseases.

Full particulars in our pamphlets, which we detect to send free by mail to every one.

The Specific Medicine is sold by all Druggists of perfect or six medicages for all or will The Specific Medicine is sold by all Druggists at 41 per package, or six packages for 55; or will be sent by mail on receipt of the money by addressing THE GHAY MEDICINE CO.

No. 10 Mechanics Block, Derrect, Mich, 237 Sold in Ebensburg by C. T. Roberts, and by Druggists everywhere.

HARRIS & EWING, Wholesale Agents, Pitts burg, Pa.

[8-16,-1y.]

MERVOUS DEBILITY. Vital weakness or depression: a

weak exhausted feeling, no energy or courage; the result of montal over-work, Indescretions or expenses, or some drain upon the system, is always cured by BEMPERELS' HOMEOPATHIC SPECIFIC No. 28 It tones up and invigorates ae system, dispels the gloom and despendence imparts strength and energy,—stops the dead and rejuvenates the entire man. Been and twenty years with perfect success by thou-sands. Sold by dealers. Price, \$1.00 per single vial, or \$5.00 per package of five vials and \$2.00 vial of powder. Sent by stall on receipt of price. Address HUNDHREYS' HOMEOPATHIC MEDICINE COMPANY 109 FULTON STREET.

An unusual freedom from coughs or sore throat is claimed to be the result

J. Lloyd's new building. Centre street. All manmer of logal business attended to satisfactoril and collections a specialty.

PAN-HANDLE ROUTE

P. C. & ST. L. R'Y. THE DIRECT AND MOST COMPORTABLE AND EXPEDITIOUS ROUTE

TO ALL POINTS IN THE WEST, SOUTH and SOUTHWEST. Through Tickets Sold and Baggage Checked

Our Trains Connect in UNION DEPOTS With all the great Western Trunk Lines, NO DELAYS! NO LONG TRANSFERS! WE RUN NO EMIGRANT TRAINS. All Classes of Passengers are Forwarded on Regu-lar EXPRESS TRAINS, and go through WITHOUT DETENTION.

Our Rates are the Lowest.

FROM THOSE SEEKING Homes in the WEST invite correspondence, and endeavor to trustworthy information. When necessa-our Traveling Agents will meet parties and repared to give satisfactory rates for trans-tation of passengers, household goods, live Fallowing is the time of Daily Express Trains via "Pan-Handle Route";

Leave Pittsburgh..... 8.42 a. m. 11.47 p. m. Arrive St. Louis 7.38 a. m. 9.30 p. m. "Kansas City... 10.15 p. m. 10.00 s. m. To the procure tickets by the PAN-HANDLE ROUTE at nearest railroad station, Passengers should call on Agents at Union Deporat 78 Fifty avenue, Pittsburgh, Pa., and cofor tickets via "PAN HANDLE ROUTE." for tickets via "PAN HANDLE ROUTE," by which line Omnibus Transfers are avoided. For Maps of Western Lands, Circulars, Pamphets, &c., address W. L. O'Buien, Gen'l Passen-ger Agent, Columbus, Ohio. [12 20.-6m.]

"CANDEE PURE GUM

RUBBER BOOTS Seing free from adulterative mixtures, will give longer service than common Fine ber Boots. Their great popularity has led to many eap imitations, having a Dull Fisher, but

"CANDEE" CO.

VARNISH

Their PURE GUM BOOTS, and to distinguish them from the common kind, will attach a RUBBER LABEL on the front of the leg, bear

CUSTOM MADE. PURE GUM.

These Boots have the Patent Metal Herl so quickly, and they will have also the pate

Outside Stationary Strap

Instead of the very inconvenient web inside cirap, used on other makes of Boots ASK FOR THE

"CANDEE" BOOT. Sold by S. Blumenthal, Altoona, Pa.

AND-FREE HOMES!

KANSAS FARMS

The KANSAS PACIFIC HOMESTEAD Is published by the Land Department of the Kan-sas Pacific Railway Company, to supply the large and increasing demand for information about KANSAS, and especially the magnificent body of lands granted by Congress in aid of the con-struction of its road. This grant comprises.

Five Million ACRES OF LAND, consisting of every old section in each township, for a distance of twenty miles on both sides of the road, or one-half of the land in a best forty miles wide, extending to Denver City, Colorado, thus forming a continuation of the belt of country which, from the Atlantic coast westward, is found to be, in climare, soil, and every production of nature, the most favored.

Sever put a pudding that is to be steamed.

The Kansas Pacific Is 114 Miles the Shoriest Road from Kausas City to Denver.

The favorice route of the tourist and the best line to the San Juan Country. A copy of The Homestkan will be mailed free to any address by applying to S. J. GHLMORE, Land Commissioner P. B. GROAT, Sallina, Kansas. Gen'l Pass, and Ticket Agent. March 14, 1879-8m. Kansas City, Mo.



---WANTE

THE INDUSTRIAL HISTORY OF THE UNITED STATES Being a complete histery of all the important in-quisities of America, including Ageleultural Me-chanical, Manufacturing, Mining, Commercial and other enterprises. About 1000 large octavo pages and 300 line engravings. NO WORK LIKE IT EVER PUBLISHED.

The Henry Bill Publishing Co., Norwick, Conn. LEVIS & BICKEL, Solicitors. PATENTS procured on New Inventions in from 15 to 30 days. Send for circular containing useful information. Office, 131 Fifth Avenue,

LINDSEY'S BLOOD SEARCHER

DR. L. D. HOFFMAN, WILL make professional visits to Rhensburg on the First Monday of Each Month, to remain one week. Also, will be in Wilmers on the shoon Monday of Each Month, to remain one day. All work warranted.

Feb. 28, 1879.-t1,

CH. DECKER, M. D., PHYSICIAN AND SURGEON, LILLY'S, CAMBRIA CO., PA.,
Offers his professional services to the citizens of
Washington and adjoining townships. Office and
residence on nailroad street, opposite Passenger
station, where night and day calls will receive
prompt attention, regardless of distance or weath-

er. Diseases of women and children a specialty. Lilly's, March 14, 1879.-1y. M. KEIM, M. D., PHYSICIAN A. M. KEIM, M. D., PHYSICIAN AND SURGEON, Ebensburg, Pa. Of-fice recently occupied by Dr. J. J. Ostman, two doors west of Blair House, High st., where night calls can be made. Consultations in German a Choice Syrup, per gallon well as English. [9-5,77, tf.]

To ADVERTISERS.—Send for our Seletc List of Local Newspapers. Sent free on ap-plication. Address GEO. P. ROWELL & CO., 10 Sprince Street, New York.

IN THE SPRING.

In the spring a million sunbeams steal from the eastern sky. In the spring we hear the burning of the festive April fly : ciliage damsel decks herself with

In the spring the In the spring the landlord hustens to collect the rent that's due;

In the spring the sparrow's chirping floats across the meadow land, In the spring the lovesick couple at the front gate

take their stand ; In the spring the young man's ulster on the porch is hung to dry, In the spring the lary ballock on the hilltop stops

to sigh ; the witchen floor, In the spring the little children jump upon your

In the spring the gay mosquito from New Jersey scenis to finat In the spring the little urchin goes out sailing in a

-New York Express.

PROVERBS IN COOKING.

Miss Dodds has recently been delivering a series of lectures on cookery, at Association Hall, in Philadelphia, which have an absorbing interest for all persons sue of the Freeman for some valuable information on her favorite art, that Miss Dodds has been giving the public in her lectures. They might properly be called culinary proverbs:

an hour before cooking.

with it you can simmer a pot for an hour or boil it at the same rate for twenty minutes. Good flour is not tested by its color. White flour is by the amount of water it absorbs. breast is tender the fowl is done.

to garnish sweet dishes. Nelson's gelatine is the best, because it is

stronger than any other kind. Single cream is cream that has stood on the milk twelve hours. It is the best for tea and coffee. Double cream stands on its milk twenty-four hours, and cream for butter frecream, lest in whipping it change to butter. the summer in Southern or Western Europe, pinch of salt. The cooler the eggs the quick- as many of them are not able to fly one quar er they will froth. Salt cools and also fresh- ter of a mile without resting. The Bedouins ens them.

water. It will prevent the yolk from color- and Bedouin poetry swarms with allusions to ing black

always discolor the soup.

corn starch is done.

the yolk of eggs, is a magnificent dish for none has dreamed of finding a fact at the

two-thirds cold and one-third boiling.

water and bring it to a boil. It will then be ing. much more tender than if put in hot water or stewed in milk. The yolk of eggs blads the crust much bet. Rathurst (N. S. W.) Courier reports a most ter than the whites. Apply it to the edges

in anything else than a dry mould. Never wash raisins that are to be used for sweet dishes. It makes the pudding heavy. pigs that had been in the frozen trance for To clean them, wipe them in a dry towel. To brown sugar for sauces or for puddings,

put the sugar in a perfectly dry saucepan. If the pan is the least bit wet the sugar will and after being manipulated by Signor Roburn, and you will spoil your sancepan. Cutlets and steaks may be fried as well as | door and went gamboling about the green. broiled, but must be put in hot butter or land. | The same process applies to cuttle, but the The grease is hot enough when it throws off | handling, owing to their great weight, would a bluish smoke.

tepid het. If it is too het, the loaf will be full | in the human body by the same process. of great holes. To boil potatoes successfully; when the

skin breaks pour off the water and let them finish cooking in their own steam. In making a crust of any kind do not melt | clear, cold, still weather. At such times wide the lard in the flour. Melting will injure the reaches of country ordinarily cut off from the

In boiling dumplings of any kind put them be raised, as it were, above all obstacles. in the water one at a time. If they are put | Towns and other prominent objects, twenty in together they will mix with each other. Yesterday she made clear soups from the clearly revealed with all that lies between soup stock prepared on Friday. For the them and the spectator. The windows may stock she used two pounds of the middle cut | be counted in houses which at other times of the shin of beef, the sixth part of a head can no more be seen than if they were at the of celery, a very small piece of turnip, a large antipodes, and near objects, usually ju-within the range of vision, seem to be brough tenspoonful of carrot, one teaspoonful of much closer. As the sun's orb rises above dack and white pepper, six or eight cloves the horizon the vision sinks below it.

ESTABLISHED FOR THIRTY-FOUR YEARS. and a small onion. Immerse in five pints of out cold water and boil as in all stocks. To make the clear soups strain the stock, to remove from it all the shreds of meat and remove from the top of it all the grease, and cook in a stew-pan. Separate the yolk and white and add a little salt. Do not use the yolks. If the shells are perfectly clean put

them in, too Add half a gill of cold water and put it into the stock and whisk the contents of the simmering pan with two forks. The instant it boils the white of the eggs will gather all the impurities at the surface. Boil quickly two or three minutes and pour it at once through the spring the gentle cockroach dances round a clean kitchen towel and try to prevent the crust from coming out of the pan. The soup is now perfectly clear. It can be made brown by adding a few drops of caramel, but clear oun is the most fasionable Housekeepers will do well to cut this out and paste it up where it is handy.

> WHITEWASH, -Following is the Gernantown Telegraph's recipe for prepar-

ing whitewash: Take the very best stone-lime, and slack it in a close tub, covered with a cloth to preserve the steam. Salt-as much as can be dissolved in the water used for slacking and reducing the lime-should be applied, and who delight in palatable and wholesome the whole mass carefully strained and thick-Connection is made in Union Depot, Kansas dishes. We believe that extensive re-ty, for all points in Kansas and Colorado, we hundred pounds of baggage are checked form is possible and desirable in this redishes. We believe that extensive re- ened with a small quantity of sand, the purer spect, and hence make room in this is- wheat flour mixed as paste may be added. and will give greater durability to the mass, especially when applied to the exterior of aildings. With pure lime, properly slacked and mixed with twice its weight of fine sand and sifted wood ashes, in equal proportions, almost any color may be made by the addi-There is a greenness in onion and potatoes tion of pigments. Granite, slate, freestone that renders them hard to digest. For and other shades may be imitated, and withhealth's sake, put them in warm water for out any detriment to the durability of the wash. This covering is very often applied, The only kind of a stove with which you and with good effect, to underpinning, stone can preserve a uniform heat is a gas stove: fences, roofs and the walls of barns and other out-buildings. Probably the pure whitewash is more healthy than the colored, as its alkalescent properties are superior, and when flour may not be the best. The test of good | used in cellars, kitchens and sleeping apartments, produces salutary results. No person In cooking a fowl, to ascertain when it is who regards the health of his family should done put a skewer into the breast and if the | neglect to apply a coat of it every spring. Country places, especially farm out-houses, A few dried or preserved cherries, with | fences, etc., are greatly improved in appearstones out, are the very best things possible ance by an annual coat of good whitewash. and will add to their permanency much more

> labor can be urged against it. A SINGULAR RIND FACT .- It has for a long time been an enigma to the ornothologist how quently stands forty-eight hours. Cream certain species of small singing birds, which that is to be whipped should not be butter spend the winter in Egypt or Algeria, and To beat the whites of eggs quickly put in a ever succeed in crossing the Mediterranean, of Northern Africa say that they travel on In boiling eggs hard put them in boiling the backs of larger birds, whiling away the water ten minutes and then put them in cold | dreary hours of the sea voyage by their song, this charming picture of the songless stork You must never attempt to boil the dress- carrying on his powerful back a cluster of ing of a clear soup in the stock, for it will small songsters across the sea. And, singularly enough, the peasants of Southern and Western Europe say exactly the same. Evfloor in together, and your sauce will never ery European country has thousands of stories about the splendid gifts which the storks Whenever you see your sauce boil from the bring along from the Nile, and among these sides of the pan you may know your flour or gifts are always mentioned as the first, babies GOOD FARM PROPERTIES and singing birds. But in spite of this re-Boiled fowl with sauce, over which grate markable unanimity in the lower spheres, bottom of these tales until lately, one great Tepid water is produced by combining ornothologist after the other declares himself willing to accept the explanation : nor have T. W. DICK, Secretary. To make maccaroni tender, put it in cold | traces of positive proof been altogether lack-

than many would imagine. It is cheap and

easily applied, so that neither expense nor

Another Wonderful Discovery.-The mimenlous discovery in connection with the importation of live cattle. Signor Roturn and Mr. James Grant have devised a freezing process by which the life of animals can be suspended long enough to secure their shipment to any point, after which they are thawed out and sont to grass if necessary. A writer says he saw fourteen sheep, four lambs and three nineteen days. One of the lambs was removed to another room, dropped gently into a warm bath, taken out in twenty minutes, tura for ten minutes skipped out through the be difficult. Signor Rotura has no doubt The water used in mixing bread must be | that animation can be suspended and restored

MORNING MIRAGE. - A characteristic phenomenon in Dakota is the morning mirage. seen on the prairies just before sunrise in view by rising ground or belts of timber, will miles away, are no longer invisible, but are

GREAT WORK CHECKERED ALWAYS AHEAD!

—TO PERSONS WHO—

BUY FOR CASH! Canned Coods.

Sugars. Teas. The largest, nest and cheapest collec-tion in the city. A good English Breakfast Ten for.

nperial Tea. .. packages. Green Coffees. lbs. Coffee for.... fair Rio Coffee, per lb. kood Rio Coffee, per lb.

nent Java Coffee Roasted Coffees. Fair Rio Coffee, per lb. Good Rio Coffee, per lb. Having bought a new Patent Coffee Roaster, now roast my own Coffees and have them all

1.00 82-lb. cans Green Corn for... 1.00 82-lb. cans Green Peas for... 1.00 5 cans Pine Apples for... 1.00 Deied Fruits Dried Fruits, &c.

Sundries. boxes Blueing for. boxes Coffee Essence for. 10 plugs Smoking Tobacco for 1 lbs, Pearl Starch for 1 lb. Silver Gloss Starch for 1 lb. Silver Gloss Starch for 1 lb. Oswego Gloss Starch for Sugar Curved Ham. per lb. Breakfast Bacon, per th. 25 pieces Diamond Somp for 25 pieces Palm Soap for 17 pieces Telephone Soap for 7 pieces Rosin Soap for 7 pieces Rosin Soap for 8 merca Dotablica Flooreia Soar pieces Dobbins' Electric Soap for 7 pieces Bobbins Electric Soap for 2
7 pieces Babbint's Soap for 5
Kitchen Crystal Soap, 10c., or 3 pieces for 2
Mackerel, per dozen, Dc.; per barrel 5
All other kind of Fish at prices equally cheap

Molasses and Syrups. Common Syrup, per gallon. New Orleans, per gallon.

The above is only a partial list of my IMMENSE STOCK OF GROCERIES, besides which I am Agent for the famous SHEARER'S ST. LOUIS and CANTON CITY TARAGON FLOUR. D. G. M'CULLOUGH. 1121 Eleventh Avenue, Altoona, Pa.

Manufacturers,

WHOLESALE AND RETAIL

TIN. COPPER. -AND-

AND DEALERS IN

HEATING, PARLOR and COOKING STOVES, Sheet Metals.

-AND-HOUSE-FURNISHING GOODS GENERALLY.

TIN, COPPER & SHEET-IRON

Jobbing in

PROMPTLY ATTENDED TO.

Nos. 278, 280 and 282 Washington St

JOHNSTOWN, PA.

INCORPORATED IN 1857. STRICTLY ON MUTUAL PLAN. PROTECTION MUTUAL

FIRE INSURANCE COMP'NY OF EBENSBURG, PA. Premium Notes now in force - \$123,000.

Only Five Assessments in 22 Years. NO STEAM MILLS TAKEN.

ESPECIALLY DESIRED. GEO. M. READE, President.

Ebensburg, Jrn. 31, 1879 -1y.

COLLINS, JOHNSTON & Co. BANKERS.

Ebensburg, Penn'a.

MONEY RECEIVED ON DEPOSIT, PAYABLE ON DEMAND.

INTEREST ALLOWED ON TIME DEPOSITS

MONEY LOANED, COLLECTIONS MADE, AND A GENERAL BANKING BUSINESS TRANSACTED Special attention paid to business of cor-espondents. A. W. BUCK, Nov. 19, 1875.-tf. Cashier.

Removed to Bank Building



Practical Watchmaker and Jeweler EBENSBURG, PA., HAS always on hand a large, varied and ele-pant assortment of WATCHES, CLOCKS, JEWELRY, SPECTACLES, EYE-GLASSES, ke., which he offers for sale at lower prices than te., which he offers for sale at lower prices than my other dealer in the county. Persons needing the county of th

CARL RIVINIUS,

GEO. W. OATMAN. ATTORNEY AT LAW. Ebensburg, Cambria County, Pa. Densions, Cambria County, Pa.

Densions, Equatized Bounty, and all Military Claims speedily collected. Real Estate bought and sold, and payment of taxes attended to, Book Accounts, Notes, Due Bills, Judgments, Rents, &c., collected. Deeds, Mortgages, Agreements, Letters of Attorney, Bonds, &c., nearly written, and all legal business carefully attended to on reasonable terms. Est Special attention given to all kinds of business in the Orphans' Court, and the settlement of Accounts of Erceutors, Administrators, Guardians, Trustees, and

12-14, 79-3m.*] Ebensburg INSURANCE AGENCY T. W. DICK, General Insurance Agent, EBENSBURG, PA.

rs, Administrators, Guardians, Tru

Policies written at short notice in the OLD RELIABLE "ÆTNA" And other First Class Companies, Ebensburg, Sept. 22, 1878.-1y.

PARKE'S MARBLE WORKS, 139 Franklin Street, Johnstown. MONUMENTS, HEAD and TOMB-STONES, COUNTER and CABI-NET SLABS, MANTELS, &c., mann-factured of the very best Italian and American Marbles. Entire satisfro-tion guaranteed in price, design and character of work. April 24, 1873.-tf. JOHN PARKE.

DR. M. J. BUCK, PHYSICIAN AND SURGEON, Office and residence on Fourteenth street, near Eleventh avenue, where night calls can be made. Office hours from 8 to 10, A. M., and from 2 to 4 and 6 to 8, P. M. Special attention paid to Discusses of the Eye and Ear, as well as to Sargical Operations of every description. [4-19,-16,]

GEO. M. READE, Attorney-at-Law, three doors from High street. [8-27, 73.]

EVERYBODY!

We desire to inform the public in general that we have

Established a Store TUNNEL HILL, And respectfully invite attention to the fact that it embraces

Much More in Quantity and Variety than is usually kept in stores of the kind. It is everywhere conceded by those

who have given us a call that OUR STOCK IS NOT EQUALLED FOR

Sheet Iron Wares QUALITY, VARIETY and EXTENT

shall stways buy in large quantities and allow no reduction in stock—
we hope by strict adherence to GOOD GOODS, ULOSE PRICES AND SQUARE DEALING TO MAKE OUR STORE THE GREAT POPULAR HEADQUARTERS FOR

ALL KIND OF GOODS! More than that, we shall endeavor to make it the interest of all classes to DEAL WITH US PERMANENTLY

and treating them as we ourselves would wish to be treated in all matters pertaining to business. TO FARMERS We would say we have an unlimited demand for all kinds of grain and produce, and can offer them prices in advance of others in the business.

CASH PAID FOR GRAIN WHEN SO BARGAINED FOR We earnestly solicit the patronage of the public and piedge our best efforts in all trans-

B. M. JOHNSTON & CO. STORES Hellidaysburg, FLOURING MILL-WILLIAMSBURG, PA. January 24, 1879.-6m.

> GOODS, 113 NOTIONS, 115 AND Clint CARPETS, OCK

HOW IS THIS FOR CHEAP?

OF CARROLLTOWN, OFFERS 81 lbs. Green Coffee for - - \$1.00 15 lbs. Brown Sugar for - - 1.00 10 boxes Essence Coffee for - 25c. 1 lb. Pure Japan Tea for - - 50c. No. 2 Mackerel, per kit, at - 1.50 Lake Herring, per 1 bbl., at - 1.20 1 lb. Goshen Cheese for - - 10c. 1 gal. Non-Explosive C. Oil, - 16c.

" N. Orleans Molasses, - 50c. AND ALL OTHER GOODS AT PRICES EQUALLY LOW! Don't pass this announcement unnoticed, but read and profit by ft for your own ben-fit.— Meantime permit us to state clearly and distinct y that it behowes all parties in these times of deby that it behoves an particle in these times of the pression to invest their money where it will bring the best returns. Hence it is that all are urged to buy their Dry Goods, Groceries, Clothing, and all other Find of merchandise from S. TEITELBAUM.

GET ALL THE LIGHT YOU CAN -ON THE SUBJECT OF-

Cheap Groceries By reading the advertisements, circulars, price-lists, e.c., of other dealers, and then go to F. P. CONFER'S

1324 Eleventh Avenue, Between 10th & 11th Sts., Altoona, Pa., And "confer" your patronage on a man who can not only show you the largest, most varied and complete stock of goods ever offered for sale in that city, comprising everything fresh and pure that city, comprising everything fresh and pure in the way of GROUERIES, PROVISIONS, Green, Dried and Canned FRUITS, NOTIONS, &c., but can and does sell at prices fully as cheap if not a little cheaper than any other man or firm in the business, no matter where they reside or what inducements they offer. hat inducements they offer.

Thankful for the liberal patronage herato. county and elsewhere, and hoping for a continu-ance and increase of the same, the subscriber re-spectfully invites everybody to call and examine his goods and prices before buying at any other house.

Feb. 28, 1879. Model Grocery, Altoona, Pa.

Thomas Byrne, -WITH-M. BYRNE Wholesale and Retail Dealer in

Pure Rye and Bourbon WHISKIES Wines, Brandies, Gins, &c.,

[11-28.] PITTSBURGH, PA. [8m.] J. C. McCINLEY'S DINING ROOMS For Ladies and Gentlemen,

161 Wood Street, PITTSBURGH, PA. FINEST DINING ROOMS IN THE CITY. R. A. SHOEMAKER, ATTORNEYAT-LAW, Ebensburg. Office on High
street, east end of residence. M 21,78-tf.]

MEALS AT ALL HOURS. OYSTERS and
Nov. 22, 1878.-tf. ABOUT RATS.

In their natural wild state the rate

live in tribes of from 40 to 60; in the winter more, in the summer less. Being idle or at rest, they lay in one heap, alternately below or on top, changing their position very frequent. ly, so as to give each an opportunity to enjoy the warm place at the bottom The rat has a very peculiar taste. In case of great hunger anything from the sole of an old boot to the prime rib of a best quality steer, is acceptable. A rat can hardly see in the day time and if you meet him in the sun's rave you may depend upon it, he could not see you at all; but his hearing is 80 acute it will tell him exactly where you are, and warn him of the danger. He is a near-sighted animal. In the night-time he can see a little, but not much better. The number of rats in New York, according to a careful comoutation made by Mr. Issacsen, is estimated as follows : There are about 15.000 stores; allowing 40 rats to each would make 600,000. There are 5,322 stables. Rats abound there. Alloy ing 100 to each we get the total of 532. by any other stock in the neighborhood, and as we shall from time to time add new features and new lines of goods—

200. Averaging 50 rats each to the 3,000 factories would give a millitude of 150,000 rodents in these places of daily toil. In the 25,000 tenement houses in the city there are at least 100 rats in each, which would make a total of over 5,000,000. The 54 slaugh. ter-houses of New York afford homes for about 10,000 rats in each, making 540,000 and in the 56 breweries, with their grain-filled lofts and bins, probably a like number of rats find their home. In the 10 distilleries it is safe to assert that there are over 20,000 of the rat genus. The markets and by carefully catering to their wants and wishes meat stands around town, about 1,500 afford dwelling places for upward of 5,000,000 more. In the 28 railroad depots, filled as they are with grain there are about 2,000,000, while in the public halls, churches, hospitals, asylums, banks and theatres between 8. 000 and 10,000 are confortably established. It may be sare to locate 100 rats to each of the 300 bakeries in the city, which would give a total of 30, 000. A grand "nest-hiding" place for rats is in the hotels, and allowing 500 to each of the 179 hotels, would give the number of these permanent board ers at 89,500. There are about 40,000 dwelling houses, in each of which there dwell an average of 10 rats, leading a quiet and retired life, and this would roll up the rat population 400,000 more Beneath and in vicinity of the 500 piers of the city there are estimated to be 20,000,000 rats. The canal boats grain elevators and store houses on the river front afford protection for 20-000,000 more. Every ship that his at whrves carries a full cargo of role ents. The sewers throughout the city swarm with rats, but they are a different species from the house rats, being of a reddish brown, of large size and exceedingly savage.

WILD GEESE .- M. Henry Fancett, of Dilworthtown, Chester county, at one time purchased a pair of wild gees, from which he has raised a flock of seven. These goese have become very tame and more readily caught and bandled that his domestic ones, but still they have a strong desire to migrate, and to prevent which he has been compelled to clip their wings. On Sunday morning he was surprised to find his flock had increased to eleven and were quietly feeding in his bamyard. They have since remained then and in the immediate vicinity, evident ly endevoring to persuade Mr. Fame er.'s geese to accompany them. The keep in the immediate vicinity, at so time going more than a mile distant when they will alight in some what field and again return. They disa S. TEITELBAUM, pear at night, and notwithstanding M aucett has made strenuous efforts to discover their roosting place, for the purpose of capturing them, he has be anable to do so. On Wednesda morning they returned with an adtional number, making the flock eigh teen. They fly very close to ground, at no time soaring high than the house top. When they alig they keep the same position as when flying, showing that they hold them selves in readiness for any alarm that may be given. Another singular citcumstance is given of their move ments, which is that each bird has his place in the procession when flying which was shown by the shooting one next to the leader. Since the that place is vacant and the following

one keeps his station in the line as let

did before his predecessor was shot-

THE CROW, AGAIN .- We are please

Local News.

INTERESTING FACTS RELATING TO

ed to see that the Newtown Enterprise is a friend of the crow. It justy condemus the action of destroying them, and regards the bird as valuab rather than injurious to the farmer We agree with it, and think it to best insectivorous bird we have. may pull up some young corn plants but this can be easily guarded against by scattering well soaked corn nearly a field about the time the plant make its appearance with which to feed the the crows. They never ent hard cor and that is the reason they go all the soft grains under ground. A peck or two of soaked corn sown \$ three different times, on or about the field of planted corn, will satisfy the birds and they will let the youn plants alone. But it must be remes pered that the corn must be soake thoroughly, so that it will remain so for two days. Two weeks after the plants appear the crow will not de turb them, and if this period be po vided against as we suggest, the triendly looking, pleasant compa of the farmer, gobbling up the world and insects after the plow, will proa valuable assistance in destroying the plagues of the farm .- Germanion Telegraph.

MUGILAGE,-Every farmer's famil should have on hand a good muci -one that is always ready. Take gum or wax that is found on ch trees, put in a large mouthed 153 Wylie Avenue, Cor. Elm Street, and thin to the proper co with water, and you have an a which will not spoil. If it becomes ! thick, thin up again.

> To CURE A FELON,-Take sas bark-the inside bark -dry, and it fine, and wet in a tescup with water, for a poultice. Apply to felon, and wet once in five minu!

cold water. This, followed up. WM. H. SECHLER, Attorney at draw it to a head in twenty-four h Law, Ebensburg, Pa. Office in Colonade Row, (recently occupied by Wm. Kitteri, Esq.,) Centre street [1-2.76.-m.] without any injury to the hand.