A SUBSTITUTE FOR THE VELOCIPEDE.—A few years ago, when the velocipede fever was at its height, it was supposed by many that the "bycycle" would come into general use as a means of locomotion in competition with horses, but experience proved that its propulsion required the expenditure of too much muscular power, and, in a short time, it ceased to be used even for purposes of exercise and recreation. A gentleman of this city, in considering the cause of the rejection of the velocipede as a means of locomotion, conceived the idea of constructing one which would overcome the great objection to the bycycle, and has succeeded in perfecting a velocipede which may be propelled with very little exertion. In fact, the weight of the operator or rider furnishes to a great extent the motive power of the machine.

The rider sits under a wooden figure shaped like a swan, to the breast of which is fastened one end of a powerful spring of band-steel. The other end is connected with a crank on the axle on which the two rear wheels revolve, the front wheel being used for guiding. In the neck of the swan are two handles to be grasped by the rider. The saddle or seat rests upon pivots in the sides of the swan, so that the rider may avoid the oscillations when the machine is in motion.

Mounting the saddle the rider leans forward, and his weight presses the spring backward, acting as a leverage on the crank. One revolution of the crank releases the spring and raises the breast of the swan, only to be immediately brought forward again, reproducing the motion of the crank and propelling the machine forward with increasing momentum.

The inventer hopes to be able in a short time to construct a full size machine and exhibit it to the public. If his expectations are then realized, it will be safe to predict a great demand for the "Pohleon," as he calls it, for use on common roads, or streets or railroads. The machine can be mounted on three or four wheels, will move backward or forward, and will ascend hills as well as run on a level.—*Richmond Whig.*

MUSICAL KITES.—In Central Asia the amusement of flying kites is as popular as in Europe and America, but it is made to yield a double gratification. It delights the ear by an emission of soft melodious murmurings at the same time that it pleases the eye with its graceful birdlike motions. Each kite is so constructed as to produce the effect of a floating Æolian harp, and thus the flight and the sound of winged warblers are both imitated in the winged plaything. Major Abbott gives a description of these kites in his "Narrative of a Journey from Herta to Khiva": "Each kite is a square formed upon two diagonals of light wood, whose extremities are connected with a tight string, forming the sides of the square. Over the whole paper is pasted. A loose string upon the upright diagonal receives the string by which the kite is to be held, and the tail is fastened to its lower extremity. The transverse diagonal or cross-stick then bent back like a strong bow, and fastened by a thread or cat-gut. Of course every breeze that passes the kite vibrates this tight cord, and the vibrations are communicated to the highly sonorous frame of the kite.

THE *Scientific American* describes a method of putting any rooster into a state of catalepsy. Select a dark colored table with a smooth top; place it so that a narrow streak of sunlight will fall across the surface. Then set the rooster on the table, and hold his head down so that his beak comes in contract with the wood. Now, with a piece of chalk and in the sunlight, draw a line straight from the bird's beak. Move the chalk very slowly, and by the time the line is a couple of feet in length the rooster will fall into a cataleptic or trance-like condition; and although the hands are removed from his body, he will remain perfectly rigid for a minute or two. It is said that a black line on a white surface will produce the same effect. Hens may be similarly treated, but it takes much longer to get them in the trance state, it being necessary to hold the head down several minutes before they come under the influence.

TO DETERMINE the weight of live cattle, measure in inches the girth around the breast just behind the shoulder blade and the length of the back from the tail to the fore part of the shoulder blade. Multiply the girth by the length and divide by 144. If the girth is less than 3 feet, multiply the quotient by 11. If between 3 and 5 feet, multiply by 16; if between 5 and 7 feet, 23, or if between 7, and 9 feet, by 31. If the animal is lean, deduct 1-20 of the result and the answer is the weight in pounds. This multiplied by 0.605 gives the net weight.

AN OLD REMEDY.—We copy the following remedy for dysentery from an old paper of date August 10, 1811, in the hope that it may benefit any of our readers who may be suffering from the dangerous complaint: "The bark of spruce pine boiled in milk, half-pint tumblerful taken at a time, and repeated at short intervals, as the stomach may be able to bear it, has been tried in various instances for bowel complaint and never known to fail in effecting a cure, after the most skillful physicians have pronounced the patient incurable."

As a stranger was yesterday knocking at the door of a house on Second street, a boy came around the corner and inquired: "Got anything to sell?" "Yes; I want to sell your mother a box of tooth paste." "Might as well get off'n the steps," continued the boy, as a smile broke out around his mouth; "she's got store teeth, and she cleans them with a woolen rag.

EBENSBURG
HARDWARE
—AND—
HOUSE-FURNISH'G STORE
IS THE PLACE TO BUY
STOVES, HARDWARE, TINWARE, IRON,
NAILS, GLASS, OILS, PAINTS, &c.
[6-18.] GEO. HUNTLEY, Prop'r.

FARMERS, GO TO HUNTLEY'S and get the best MOWING AND REAPING MACHINE made. PRICES GREATLY REDUCED.

FARMERS, GO TO HUNTLEY'S and get the best HORSE HAY RAKE ever introduced. CHEAP FOR CASH.

FARMERS, GO TO HUNTLEY'S and buy the BEST CORN FODDER AND STRAW CUTTER ever sold in this county. Their cost more than saved in one year by cutting your feed with it.

FARMERS, GO TO HUNTLEY'S and examine the neatest little CHOPPING MILL ever introduced. It chops from 10 to 12 bushels of rye, corn or oats per hour. BUY ONE—IT COSTS ONLY $35.

FARMERS, GO TO HUNTLEY'S and buy your HARVEST TOOLS, which he sells CHEAPER FOR CASH than they can be bought elsewhere in Ebensburg.

FARMERS AND OTHERS, if you intend to build a house or barn, or otherwise improve your property, go to HUNTLEY for NAILS, GLASS, PAINTS, HARDWARE, &c. Money saved by buying for cash.

CARPENTERS, GO TO HUNTLEY'S and buy your TOOLS and BUILDING HARDWARE. Pay cash and save 20 per cent.

BLACKSMITHS, HUNTLEY will sell you Horse Shoes, Horse Nails, Carriage Bolts, Bar Iron, Nail Rod, Cast Steel, &c., VERY LOW FOR CASH.

HOUSEKEEPERS, GO TO HUNTLEY'S and buy your Stoves and Tinware. PAY CASH AND SAVE MONEY.

HOUSEKEEPERS, GO TO HUNTLEY'S and save 25 per cent. by paying cash for Table Knives, Forks, Spoons, &c.

HOUSEKEEPERS, GO TO HUNTLEY'S and buy the BLANCHARD CHURN, the best in the world. Sold for Cash at manufacturer's prices.

GO TO HUNTLEY FOR CLOTHES WRINGERS. He sells them at greatly reduced prices for the ready cash.

HUNTLEY will sell you WALL PAPER as cheap, if not cheaper, than any other dealer in Ebensburg, and trim it into the bargain without extra charge.

A LARGE LOT OF POCKET AND PENKNIVES very cheap for cash at HUNTLEY'S.

THE BEST SILVER-PLATED WARE in the market at 25 per cent. less than city retail prices. Sold for cash at
[6-18-'75.-tf.] HUNTLEY'S.

G. C. K. ZAHM,
—DEALER IN—
DRY GOODS,
NOTIONS, GROCERIES,
HARDWARE, QUEENSWARE,
HATS, CAPS, BOOTS, SHOES,
AND ALL OTHER GOODS USUALLY KEPT IN A COUNTRY STORE.

WOOL AND COUNTRY PRODUCE
TAKEN IN EXCHANGE FOR GOODS.

Store on South Side of Main Street,
Ebensburg, Pa.

THE HOLDIAYS ARE OVER!
AS WE ALL KNOW, BUT THE
PRICES
At E. J. MILLS'
Cheap Cash Store
Are not over, but rather under, those of any other dealer in
Dry Goods, Dress Goods, Hats and Caps,
Boots, Shoes, Notions,
GROCERIES, FLOUR, FEED, GRAIN, &C.,
In this "Neck o' Timber."
☞ A complete and elegant assortment of new goods now in store will positively be sold at the closest margin. Country produce at the highest market prices taken in exchange for goods. Full satisfaction guaranteed to all buyers. Store on High street, nea Centre street.
E. J. MILLS.
Ebensburg, Jan. 16, 1874.-tf.

EBENSBURG
BOOK, DRUG and VARIETY STORE.
HAVING recently enlarged our stock we are now prepared to sell at a great reduction from former prices. Our stock consists of Drugs, Medicines, Perfumery, Fancy Soaps, Leon's, Hall's and Allen's Hair Restoratives, Pills, Ointments, Plasters, Liniments, Pain Killers, Citrate Magnesia, Ess. Jamaica Ginger, Pure Flavoring Extracts, Essences, Lemon Syrup, Soothing Syrup, Spiced Syrup, Rhubarb, Pure Spices, &c.
Cigars and Tobaccos,
Blank Books, Deeds, Notes and Bonds; Cap, Post, Commercial and all kinds of Note Paper; Envelopes, Pens, Pencils, Arnold's Writing Fluid, Black and Red Ink, Pocket and Pass Books, Magazines, Newspapers, Novels, Histories, Bibles, Religious, Prayer and Toy Books, Penknives, Pipes, &c.
☞ We have added to our stock a lot of FINE JEWELRY, to which we would invite the attention of the Ladies.
PHOTOGRAPH ALBUMS at lower prices than evrr offered in this place.
Paper and Cigars sold either wholesale or retail. LEMMON & MURRAY.
July 30, 1868. Main Street, Ebensburg.

LOOK WELL TO YOUR UNDERSTANDINGS.
JOHN D. THOMAS,
Boot and Shoe Maker
THE undersigned respectfully informs his numerous customers and the public generally that he is prepared to manufacture BOOTS and SHOES of any desired size or quality, from the finest French calf-skin boots to the coarsest brogans, in the VERY BEST MANNER, on the shortest notice, and at as moderate prices as like work can be obtained anywhere.
Those who have worn Boots and Shoes made at my establishment need no assurance as to the superior quality of my work. Others can easily be convinced of the fact if they will only give me a trial. Try and be convinced.
☞ Repairing of Boots and Shoes attended to promptly and in a workmanlike manner.
Thankful for past favors I feel confident that my work and prices will commend me to a continuance and increase of the same.
JOHN D. THOMAS.

COAL! COAL!!—The subscriber is prepared to furnish, in large or small quantities, all qualities of ANTHRACITE and BITUMINOUS COAL, at lowest market rates. Coal delivered promptly and free of charge for hauling at any point in Ebensburg or vicinity. Orders left at the ZAHM STORE will receive early attention. DANIEL H. ZAHM.

T. W. DICK, ATTORNEY-AT-LAW, Ebensburg, Pa. Office in front room of T. J. Lloyd's new building, Centre street. All manner of legal business attended to satisfactorily, and collections a specialty. [3-11-tf.]

ESTABLISHED TWENTY-FIVE YEARS.
F. W. HAY & SON
Manufacturers,
WHOLESALE AND RETAIL.
—OF—
TIN, COPPER,
—AND—
Sheet-Iron WARES,
AND DEALERS IN
HEATING PARLOR and COOKING
STOVES,
Sheet Metals,
—AND—
HOUSE-FURNISHING GOODS GENERALLY.

Jobbing in
TIN, COPPER & SHEET-IRON
PROMPTLY ATTENDED TO.

Nos. 278, 280 and 282 Washington St.,
JOHNSTOWN, PA.

W. D. M'CLELLAND.....JOHN HANNAN.
M'CLELLAND & CO.,
Manufacturers of and Dealers in
Fancy and Plain
FURNITURE!
AND CHAIRS.
We keep constantly on hand in great variety a full line of elegant
PARLOR AND CHAMBER SUITS,
IN STYLES AND AT PRICES TO SUIT ALL CUSTOMERS
Having the most skillful workmen in the city, we are prepared to fill all orders for
OFFICE AND HOUSEHOLD FURNITURE!
IN PIECES OR SUITS,
At PRICES Below
Either Eastern or Western Manufacturers.
Wareroom, No. 81 FRANKLIN Street,
NEARLY OPPOSITE POST-OFFICE,
JOHNSTOWN, PA.
Repairing Neatly and Promptly Done.
☞ All Furniture sent for and delivered in the city free of charge. [3-15,'74.-tf.]

Wood, Morrell & Co.,
WASHINGTON STREET,
Near PENN'A R. R. DEPOT,
Johnstown, Pa.,
Wholesale and Retail Dealers in
FOREIGN AND DOMESTIC
DRY GOODS
MILLINERY GOODS,
HARDWARE,
QUEENSWARE,
BOOTS AND SHOES,
HATS AND CAPS,
IRON AND NAILS,
CARPETS AND OIL-CLOTHS,
READY-MADE CLOTHING,
GLASSWARE, YELLOW WARE,
WOODEN AND WILLOW WARE,
PROVISIONS and FEED of all kind,
Together with all manner of Western Produce, such as
FLOUR, BACON, FISH, SALT, CARBON OIL, ETC.
☞ Wholesale and retail orders solicited and promptly filled on the shortest notice and most reasonable terms.

NEXT DOOR TO POST-OFFICE.
Cooking Stoves,
Heating Stoves.
TIN, COPPER & SHEET-IRON WARE
Having recently taken possession of the newly fitted up and commodious building on High street, two doors east of the Bank and nearly opposite the Mountain House, the subscriber is better prepared than ever to manufacture all articles in the TIN, COPPER and SHEET-IRON WARE line, all of which will be furnished to buyers at the very lowest living prices.
The subscriber also proposes to keep a full and varied assortment of
Cooking, Parlor and Heating Stoves
of the most approved designs.
☞ SPOUTING and ROOFING made to order and warranted perfect in manufacture and material. REPAIRING promptly attended to.
All work done by me will be done right and on fair terms, and all STOVES and WARE sold by me can be depended upon as to quality and cannot be undersold in price. A continuance and increase of patronage is respectfully solicited, and no effort will be wanting to render entire satisfaction to all.
VALLIE LUTRINGER.
Ebensburg, Oct. 13, 1870.-tf.

Mountain HOUSE!
Corner Centre and High Sts.,
EBENSBURG, PA.
UNDER its new management, this well known HOTEL solicits a continuance of public patronage. A limited number of
Summer Boarders
WILL BE RECEIVED.
ACCOMMODATIONS FIRST CLASS.
April 9, 1875.-2m. L. H. LINTON.

AN AMUSING JOKE WELL PLAYED.

A gay party of ladies and gentlemen, receiving some fifty answers to an "advertisement for a husband" which they had inserted in a city paper, wrote a letter to each and every applicant, stating that the lady (represented as being young and beautiful) wished, previous to his being introduced to her, to see him, at the same time requesting each to be in a certain place in a certain theatre on the following evening, dressed in a blue coat, white pantaloons and a scarlet vest, and immediately on the conclusion of the first act to flourish a white handkerchief in one hand, and apply a glass to the right eye with the other. Everything succeeded so well that, as soon as the curtain fell, about fifty individuals of all ages, from the smooth-chinned Adonis of eighteen to the sleek, portly, self-confident widower of fifty and the emaciated bachelor of sixty, dressed in uniform according to orders, in the gayest style and the utmost nicety, with studied action flourished the handkerchief and raised the glass to the eye. But who shall paint the astonishment, dismay and rage, which were depicted in every countenance as they gazed upon each other and discovered the sudden failure of all their hopes! With almost incredible velocity they descended from their unenviable attitudes to "hide their diminished heads" among the crowd. The amusement of the originators of the hoax, who took care to witness its consumation, may be imagined.

WHAT A HOAX DID.

The Chicago *Times* lately indulged in a sensational hoax by getting up a column with glaring head-lines, giving a detailed account of the destruction of a theatre in that city, to which it added a list of the "burned alive." The proposed object of the hoax was to show what would result were one of the theatres in that city really to take fire. This was one of the results: A gentleman just out of Chicago left his home the night before for the purpose of attending this theatre with a friend who was visiting him. They were to stay in the city over night. The next morning, at breakfast, the wife of this gentleman took up the morning paper, and was greeted by the display head-lines of this infamous hoax. In horror she turned to the list of "killed," and found the name of her husband. She shrieked and fell to the floor. The man's mother, who lived with him immediately seized the paper to find the cause of her daughter-in-law's distress. On finding it, she fell to the floor beside her, and expired. The wife became a raving maniac. Surely, there must be some form of retributive justice that will reach the causes of calamities such as these.

RISKS HIS LIFE ON HIS FAITH.

Professor White, a champion swimmer, recently consented to drown himself in order that his theory of resuscitation might be tested for the benefit of the London Humane Society, who were present to witness the experiment. After laying down certain rules for holding a drowning person in the water, he plunged into the river—the Serpentine, probably, in Hyde Park—and remained long enough under water to be partially drowned. His son then dived after him and brought him to the surface in an apparently lifeless condition, adhering strictly to the principles laid down by his parent. The breathless body was then turned over to one of the Humane Society's officers, and put through the course of treatment recommended. The Society had the satisfaction of seeing Mr. White revive, and in a short time return to the water without apparent unpleasant consequences, thus proving his theory by illustration at the risk of death.

A RUSSIAN DANCE.

They have a singular kind of dance conducted on the greens of country villages in Russia. The dancers stand apart, a knot of young men here, a knot of maidens there, each sex by itself, and silent as a crowd of mutes. A piper breaks into a tune, a youth pulls off his cap and challenges his girl with a wave and a bow. If the girl is willing, she waves her handkerchief in token of assent, the youth advances, takes a corner of the handkerchief in his hand and leads his lassie round and round. No word is spoken and no laugh is heard. Stiff with cords and rich with braids, the girl moves heavily by herself, going round and round, and never allowing her partner to touch her hand. The pipe goes droning on for hours in the same sad key and measure; and the prize of merit in this "circling," as the dance is called, is given by the spectators to the lassie who, in all that Summer revelry, has never smiled and never smiled.

JAPANESE MORALITY.

The Japanese seem to be a moral sort of people, judging by their census, which shows only three thousand criminals in a population of over thirty-three million souls. Perhaps a Japanese definition of crime would put a new face on this exhibit. In the Island of Great Britain the classification of criminals varies in different localities. In the Highlands of Scotland almost every crime except murder is regarded with comparative indifference, and criminals, when convicted frequently have the option of leaving the place, never to return, rather than being sent jail. In the Orkney and Shetland Islands, also, when persons are convicted, they are sent across the Pentland Firth, to the mainland of Scotland, as a punishment, whereas the same class of criminals in England would be transported or sent to penitentiaries. Probably the Japanese are as mild in the treatment of certain offences as the Scotch.

JAMES DOUGALL, a boatman and lumberman in Wisconsin, while sawing the trunk of an oak tree into lengths for staves, was attacked by a panther, that sprang upon him. Dougall was alone—his assistant being temporarily absent—but his strength and pluck were equal to the occasion. He seized the panther by the throat, and though fearfully torn by the animal's claws, he crushed it down in the snow, and broke its back, and choked it to death. He was so badly hurt that he had to be carried home, but his wounds were not dangerous

PARASOLS,
STRAW BONNETS
AND HATS,
CLOSING OUT!
AT THE
VERY LOWEST FIGURES.

ALL KIND OF
SUMMER
DRESS GOODS AND DRY GOODS
GREATLY REDUCED IN PRICE AT
Geis, Foster & Quinn's,
Nos. 113 and 115 Clinton St., Johnstown.

BUY YOUR MUSICAL GOODS AT
KNAKE & McGINN'S,
Importers, Manufacturers, and Dealers in all kinds of
MUSICAL MERCHANDISE!
MANUFACTURERS OF THE CELEBRATED
KNAKE & McGINN PIANO, AND THE PHILHARMONIC ORGAN
GENERAL WHOLESALE AGENTS FOR THE
PATENT ARION PIANO.
Dealers in Distin & Co.'s (London), Besson (London), Saxe (Paris), Piston Valve, and our own mak of Rotary Valve BAND INSTRUMENTS. The best and freshest Strings for all Instruments constantly on hand.
Being PUBLISHERS of SHEET MUSIC, we make this branch a specialty, and always keep a full stock of the latest and best pieces on hand. Our stock of music books of all kinds is complete.
PIANOS AND ORGANS SOLD ON THE INSTALLMENT PLAN
OLD INSTRUMENTS TAKEN IN EXCHANGE.
Clergymen, Principals of Seminaries, Leaders of Bands, Teachers, and all wishing to purchase Musical Goods, will find it to their interest to communicate directly with us.
Catalogues and Price Lists furnished free on application.
WAREROOMS, No. 12 Sixth Street, (Late St. Clair.)
[1-29.-1y.] PITTSBURGH, PA.

GLASS! GLASS! GLASS!
The Latest and Most Elegant Styles of
TABLE GLASS WARE,
Window Glass, Flint and Green Bottles,
Lamps, Chandeliers and Brackets,
French Crystal Glass Shades
All styles--Round, Square, Oval and Oblong--for covering Wax Works, Statuettes, &c.
WHOLESALE AND RETAIL.
Send for Price List and Quotations before Purchasing.
W. C. ARMOR & CO.
53 Ninth Street, late Hand, Pittsburgh, Pa.

MUSSELMAN & CO.,
LOUISVILLE, KY.,
Manufacturers of all kinds of CHEWING TOBACCO. Also, the celebrated
GIANT AND IRONSIDE NAVY!
To be had in Pittsburgh at R. & W. Jenkinson's, John Fulleton & Son, J. W. Taylor, Martin Heyl, T. J. Wallace, J. M. Sichel & Co., E. Poerstell & Co., Carter Brothers, Dilworth Brothers, T. C. Jenkins, Knox & Orr, Herzog & Bachman, and all other Tobacco and Grocery Houses. [6-25.-3m.]

Andrew Moses,
TAILOR AND DRAPER,
1 CLINTON STREET 4
JOHNSTOWN, PA.

G. W. YEAGER & CO.,
Wholesale and Retail Manufacturers of
TIN, COPPER AND SHEET-IRON WARE,
AND DEALERS IN
Heating, Parlor and Cooking Stoves,
No. 1402 Eleventh Avenue,
Altoona, Pa.
ROOFING and SPOUTING made to order and warranted perfect in manufacture and material.
Orders respectfully solicited and promptly attended to, and polite attention accorded to all, whether they purchase or not.
Altoona, Sept. 5, 1873.-tf.

CRAWFORD HOUSE,
EBENSBURG, PA.
John Fitzharris, - Proprietor.
HAVING leased and refurnished the above well known and popular hotel, the proprietor is now amply prepared to accommodate all who may favor him with their patronage. The best that the market affords will be served at the Table at all seasons, the Bar will be kept constantly supplied with the choicest liquors, and the commodious Stable will be under the charge of a careful and attentive hostler. No effort will be spared to render guests comfortable and well pleased in every particular, and by proper attention to business and a moderate scale of prices the proprietor hopes to win his way to public favor. (May 2, 1873.-tf.]

Parke's Marble Works,
139 Franklin Street, Johnstown.
MONUMENTS, HEAD and TOMB STONES, COUNTER and CABINET SLABS, MANTELS, &c., manufactured of the very best Italian and American Marbles. Entire satisfaction guaranteed in price, design and execution of work.
☞ Orders respectfully solicited and promptly filled at the very lowest cash rates. Try us.
Oct. 24.-m.* JOHN PARKE.

LOGAN'S MARBLE WORKS!
131 Franklin Street, Johnstown.
JOHN W. LOGAN, - Proprietor.
MONUMENTS, HEAD AND TOMB STONES, COUNTER AND CABINET SLABS, AND TELS, &c., manufactured of the very best Italian and American Marbles. Perfect satisfaction in work, design and price guaranteed.
☞ Orders respectfully solicited and promptly executed. [Johnstown, Nov. 11, '71.-tf.]

MILLINERY & DRESS MAKING—The attention of the Ladies of Ebensburg and vicinity is directed to the fact that MRS. R. E. JONES has just received an invoice of new and fashionable Millinery Goods, at her rooms in the East Ward, Ebensburg. Wedding Bonnets, Hats, etc., a specialty. Dressmaking promptly and neatly done. The patronage of the ladies is respectfully solicited. [9-1.'71.]

GEO. M. READE, *Attorney-at-Law*, Ebensburg, Pa. Office on Centre street, three doors from High street. [aug.27,'72.]

THE FIRE THAT OLD NICK BUILT.—We find in an exchange the following capital intimation of the style of fire "house that Jack built," and which might become a household favorite:

Intemperance—This is the fire that old Nick built.

Moderate drinking—This is the fire that feeds the fire that old Nick built.

Rum selling—This is the axe that cuts the wood that feeds the fire that old Nick built.

Love of money—This is the sledge that grinds the axe that cuts the wood that feeds the fire that old Nick built.

Public opinion—This is the sledge with its face of steel that battens the stone that grinds the axe that cuts the wood that feeds the fire that old Nick built.

Temperance work—This is one of the blows that we quietly deal to fashion the sledge with its edge of steel that batters the stone that grinds the axe that cuts the wood that feeds the fire that old Nick built.

Temperance pledge—This is the smith that works with a will to give force to the blow that we quietly deal to fashion the sledge with its face of steel that batters the stone that grinds the axe that cuts the wood that feeds the fire that old Nick built.

Eternal Truth—This is the spirit gentle and still that nerves the arm to work with a will to give the force to the blows that we quietly deal to fashion the sledge with its face of steel that batters the stone that grinds the axe that cuts the wood that feeds the fire that old Nick built.

ORANGES AND LEMONS.—Orange and lemon plantations in the Mediterranean countries are called gardens, and vary in size, the smallest containing only a small number of trees and the largest many thousands. The fruit is gathered in baskets lined with canvass, the basket being held by a strap attached and passed around the neck or shoulder. From the garden the fruit goes to the repacking magazine, wherein it is sorted from the boxes in which it was packed in the gardens and repacked for shipment by experienced female packers, after having been carefully assorted by women and wrapped in seperate papers by young girls. As many as 500 persons, mostly women and children, are employed by some of the fruit growers in their gardens and magazines, in gathering, sorting and repacking for shipment, the wages paid them varying from nine to twenty cents a day. A full grown orange tree yields from 500 to 2,000 annually, and arrives at the bearing age in three or five years, as does the lemon tree. In sorting, every fruit that has a stem is rejected. The boxes are then securely covered, strapped and marked with the brand of the grower when they are ready for shipment. Twenty years ago this trade was nothing in commercial characteristics, or the inducements it offered to capital. Now it is progressing with giant strides into prominence, and is a considerable source of revenue to the government.

CURIOUS CUSTOMS.—In West Prussia there are villages where some odd customs are still observed on the death of a head of a family. If the man should happen to have been a bee keeper, one of the family goes to the hive, and striking the comb, exclaims "Bees, arise, your master is dead!" A similar custom prevailed, and probably still prevails, in parts of England and furnishes the idea for an interesting poem by Tennyson, entitled "To the Bees." The English custom is based on the supposition that unless the bees were told of any death occurring in the family they would quit the premises, and the manner in which the information was conveyed was by placing a black cloth over the hive. In the Prussian villages slightly modified, it is the custom of the morning of the funeral of a former for men to proceed to the cattle-sheds and after causing the cattle to get out of their feet, place cheese before them and solemnly announce to them that the body is about to be taken away.

SINGULAR SHOWER.—They had a shower of microscopic eggs in Wisconsin the other day. Every drop of heavy thunder shower at Mexico, in that State, contained fifteen hundred to two thousand eggs that, when vivified, disclosed a thin skin or shell formed of cells traversely placed, with the interior filled with an evenly granulated substance. The jelly also composed each clot had the specific gravity of rain water, was perfectly transparent and colorless, without odor or taste, but upon drying gave off a slightly fishy smell. Specimens of the water were taken and divided among a number of scientists interested in microscopic investigations, by some of whom the eggs hatched. The larvæ very closely resembles those of the mosquito family, although many times smaller than that winged musical instrument. The question for the naturalist to solve is, what these strange visitors are and how they reached the clouds from whence they came.

BRIDLE BREAKING.—To cure a horse of bridle breaking, get a piece of hay cord four times the length of the horse and double it in the middle, and then doubled end make a loop, through which pass the animal's tail. Then cross the cord over his back, and bring both ends through the halter-ring under his chin and tie both ends of the cord to the trough-ring, through which the halter-strap plays, the end of the halter being attached to a billet of wood. Should the horse attempt to pull back the strain will all be on the root of his tail before the halter-string will become tightened, and he will at once step forward to avoid it. After so fixing him a few times in the stable he will abandon any such propensity.