Agricultural Department

Trial of Threshing Machines.

Messrs. Miller & Avery of Tunkhannock, Pa., made the following challenge to James Valentine and Reuben Oliver of this town, who were using a Two Horse Railway Power and Thresher and Cleaner, manufactured by Minard Harder of Cobleskill, N. Y., and was accepted by them, the trial to take place at the barn of Henry Ellsworth, Jan. 13, 1876. The challenge read as follows:

Gentlemen:

In order to settle all disputes about the different machines, we challenge you to meet us at some convenient place where we can have grain to thresh, and test the different machines, subject to the following terms: Each power to be set at the same elevation; each machine to be run by the same team; each machine to be run one hour; the straw as it passes from the machine to be well shaken with a fork, to shake out any grain that may be left in the straw; after threshing the hour the chaff and such as may come over with the straw to be cleaned through a grain fan, and the machine that wastes the least grain, according to the amount threshed, shall be declared to do the best work. The kind of grain threshed shall be oats, and each machine shall thresh and clean not less than 60 bushels of oats.

The Judges reported as follows:

At a trial of threshing machines held at Henry Ellsworth's, this the 13th day of January, 1876, between James Valentine & Reuben Oliver, who were using a machine made by Minard Harder of Cobleskill, N. Y., and Thos. Ellsworth & E. P. Graham, with a machine made by Miller & Avery, of Tunkhannock, Pa., the subscribers being duly chosen judges to see the trial conducted as per the challenge of Miller & Avery, make the following seport:

The powers were set at an elevation of 13 degrees, and the team used weighed 2380 pounds. Valentine & Oliver threshed and cleaned in one hour 75½ bushels of oats (weight), and wasted in chaff and straw 19½ pounds. Ellsworth & Graham, with same elevation, and same team, threshed and cleaned in one hour 83 bushels of oats (weight), and wasted in chaff and straw 8 pounds. Work was all well done.

WESLEY JENNINGS,
L. M. VOSE, } Judges.
T. R. LEMON,
Washington, Wyo. Co., Jan. 18, '76.

Cutting Fodder.

The following communication from H. Ives, Batavia, N. Y., was read to the American farmers' club: "I would corroborate the staement of Mr. Tanner, of Minnesota, in his communication to the club, saying that it pays to cut his corn fodder, and could answer his inquiry for an elevator to carry the cut feed up to the barn, storing it away as it is cut. So I would cut cornstalks up for my own advantage, even if it made them no better for the cattle, and feed them liberally that they may leave all that they do not like, which I will clean out once a day to use for their bedding. I agree with Mr. Yeamans that the cutting machine will be abandoned if run by hand power, for to run it successfully it should be driven by horse power. And this saying that it made their mouths sore, reminds me of good advice given me years ago by an old feeder, that stalks should be cut for cattle two or three inches long, for he said the stalk had a hard, glazen case, and if cut short, the pieces, when eaten, would come endways between their jaws, and this sharp case would cut their gums, making them sore. But if cut long the pieces will come horizontally between their teeth, avoiding that trouble. And as for harvesting the stalks or letting them stand uncut where they grew, I would as soon think of not cutting my meadow, and I often have those which are cut early and well pressed, worth as much for fodder by the acre as so many acres of my clover."

A CLEAN POULTRY HOUSE.—A clean sweet fowl house is a very desirable thing. A building infested with vermin is a wretched place to confine fowls in; and however generous may be their feed or the attention given to their needs otherwise, the neglect to keep the laying and roosting quarters free from lice overbalances all attempts to maintain poultry in a healthy condition. Purity and cleanliness are absolutely essential to the health and comfort of the fowls, guarding them from vermin, and rendering even narrow quarters comparatively comfortable. Whitewashing is one of the most important aids to secure these results, and should be performed twice a year, Spring and Autumn, at least, and oftener if necessary. The best wash is made from fresh lime slacked with boiling water, to which is added one ounce of carbolic acid to every four quarts of water. Some say that the building should be cleared of fowls, closed, and thoroughly fumigated by burning in it sulphur or tobacco stems in an iron kettle, previous to whitewashing, but we have not found this necessary. Whitewashing every portion of the interior with the above mixture will do the business. The lime besides purifying the building, covers unsightly stains on the walls, and greatly improves the general appearance of the room, while the acid destroys lice, fleas and other vermin.

GRAHAM MUFFINS.—Two eggs, one quart of sweet milk, two tablespoonfuls of melted butter, a little salt, one-half cup of home made yeast, or two tablespoonfuls of brewer's yeast, and Graham flour to make a thick batter; bake as soon as light.

LAPLANDERS.—One quart of milk, one quart of flour, four eggs, two tablespoonfuls of melted butter, one teaspoonful of salt. Heat iron-clads, then butter them. Put them in the mixture and bake in a quick oven.

CORN DROP CAKES.—Very nice ones are made by mixing corn meal with boiling new milk until you have a thick batter; put in the patent pans (if you have them) at once and bake for twenty or thirty minutes.

SOUR MILK CAKES.—One pint of sour milk, one pint of flour, butter size of a small egg, one tablespoonful of sugar, one saltspoonful of salt, half teaspoonful of soda. Bake in lo and well buttered iron-clads.

Educational Department

E. E. QUINLAN,
J. A. WILT,
J. C. CRAWFORD,
G. W. RYAN,
A. A. KEENEY,
Committee of Associate Editors.

Communications may be sent to either of the above editors, as may be preferred, and will appear in the issue of which he has charge.
G. W. RYAN, Editor, present week.

AIDS FOR TETCHING AND REMEMBERING THE COMMON RULES OF INTEREST.

The two following fundamental principles can be readily comprehended by any pupil familiar with simple multiplication and division.

First: Given three numbers to find their product. Example, $20 \times .06 \times 3 = ?$.

Second: Given the product of three numbers and either two of the numbers to find the third number. Examples,

$$\frac{3.60}{.05 \times 3} = ? \qquad \frac{360}{20 \times 3} = ? \qquad \frac{3.60}{20 \times .06} = ?$$

By substituting for the above figures the elements of interest, viz: principal, rate, time and interest, and observing to use in the denominator a *unit* of the *element sought*, the following formulas are obtained: $P \times R \times T = I$.

$$\frac{I}{R \text{ on } \$1 \times T} = P \qquad \frac{I}{1\% P \times T} = R$$

$$\frac{I}{R \text{ for 1 yr} \times P} = T$$

which expressed in words are the most common rules of interest.

Case 1. Rule: Multiply the principal by the interest on the principal at the given rate for the time.

Case 2. Rule: Divide the given interest by the interest on $1 for the time and at the given rate.

Case 3. Rule: Divide the given interest by the interest at 1% of the principal for the time.

Case 4. Rule: Divide the given interest by the interest for 1 year on the principal at the given rate.

To aid in remembering, let pupils observe:—

1st. That the numerator in formula (d), (b), or (c), is *I*, and hence rules 2, 3, and 4 commence "Divide the given interest by the interest."

2nd. That the denominators of same formulae contain a *unit* of the *element sought*, as do also the rules.

3d. That interest is always in the numerator and as one element is *required* the remaining two are in the denominator.

As many teachers and most pupils seldom analyze or explain the reason of the following rules for Cases 3 and 4, in Bank Discount in Robinson's Higher Arithmetic, we give a method which has proved very successful in many classes, and only requires a knowledge of the above interest rules.

Case 3. Given the rate of Bank Discount to find the corresponding rate of Interest.

Case 4. Given the rate of Interest to find the corresponding rate of Bank Discount.

Elements B'k Dis.		Elements of Int.
Time	=	Time
Rate	less than	Rate
Principal	=	Amount
Proceeds	=	Principal
Discount	=	Interest

Example in case No. 3. "A broker discounts 30 day notes at 1½ per cent. a month: what rate of interest does his money earn him?"

Let pupils carefully notice that time, rate and principal ($1 assumed) are the the elements of *Bank Discount* given in the problem and that the element of *rate* in Interest Column is *required* and only time and amount in that column are *given* which two are insufficient to determine the rate, hence find the *discount* by rule 1st of simple interest and the *proceeds* in Discount Column, which become principal and interest in Interest Column. Having now principal, interest and time in Interest Column, by applying rule 3 above, the rate is readily found, hence, the Rule: Find the discount and proceeds of $1, for the time the note has to run, and divide the discount by the interest of the proceeds at 1 percent for the same time.

Example in Case 4: "A buys 60 days notes at such a rate that his money earns him 2 per cent. a month: what is his rate per cent. of discount?"

Time, rate and principal ($1 assumed), are the elements *given* in the Interest Column, and *rate* in the Discount Column is required, and only time and principal in that column are *given*, which two are insufficient to determine the rate, hence find the interest and amount in Interest Column by usual rule, which become principal and discount in Discount Column. Having now principal, interest and time, by rule 3 above the rate is readily found: hence the Rule: Find the interest and amount of $1 for the time the note has to run, and divide the interest by the interest on the amount at 1 per cent for the given time.

"The general laws of elevation on our globe seem to indicate a common geologic cause; something as follows:

"The heated interior continues to contract through the progress of ages, during which the outer crust receiving from the sun an amount of heat about equal to that which it radiates into space, contracts at a much slower rate, if at all. Thus in time the interior becomes too small for the crust, which obeying the force of gravity, colapses, the circumference adjusting itself to the decreasing volume within. Vast areas subside with the shringing interior, while the adjacent portions too large for the space left for them to occupy, are forced into great flats and ridges by the lateral pressure. Upon the subsiding areas the waters before spread over the entire surface of the globe, gather together, and the folded and uptifted areas are left more or less uncovered. Thus were formed the great basins of the Atlantic, Pacific and Indian Oceans, with the three pairs of continents upraised between them.

Prof. Dana's confirmation of this view of upheavals is that the hight of border mountains and plateaus of the continents is proportioned to the width of the oceans that bathe their bases. Example the great chains of the Sierra Nevada and Andes skirt the Pacific, the greater ocean.

"A similar arrangement of elevations appear in other continents, while the interior more or less remote from the unheaving force, remains comparatively depressed. It is evident that adjacent to the greatest areas of subsidence must be the greatest upheaving force. The cause of the general increase of elevation of continents from arctic to tropical regions is that the rapid rotation of the center of less plastic earth caused elevation in equatorial regions and depression in polar areas.

"Yet what in our Creator does this manifest. As increased elevation causes diminished temprature, we find the temperature of the burning tropical regions modified by plateau elevations of five to ten thousand feet above the sea. The arctic regions being at the sea level are not thus reduced in temperature by elevation. From these causes nearly all land portions of our earth are habitable."

BEAUTIFUL EXPERIMENT WITH SIMPLE APPARATUS.—Into a common lamp, or spherical bottle, pour a little quicksilver and some colored water. Fasten securely to the top of the lamp three long and strong strings and suspend the lamp from the ceiling by the strings. Thoroughly twist the strings together by rotating the lamp, and then suddenly allow the strings to unwind, thus giving the lamp a *rapid* rotary motion. The mercury will form a beautiful silver band about the center, where the centrifugal force is greatest, and the colored water will form zones on each side of the quicksilver, thus illustrating the flattening of our earth at the poles and the bulging at the equator, while in a plastic condition.

ARITHMATICAL PROBLEMS.—There is a conical glass 6 inches higo, 5 inches wide at the top, and which is 1-5 part filled with water. What must be the diameter of a ball let fall into the water that shall be immersed by it?

I have a board whose surface contains 49 5-8 square feet; the board is 1½ inches thick, and I wish to make a cubical box of it. Required the length of one of its equal sides, supposing no waste in making.

QUERY IN SCIENCE.—If a common saw have a hole of the size of a nickel penny punched in it near the point, and the hole be filled with zinc will such an arrangement prevent the saw from rusting, and if so why?

Miscellaneous Advertisements.

A PERFECT SUCCESS.

The Universal satisfaction given by the

ORANGE COUNTY MILK PAN,

In quality and quantity of butter made, and by removing the excessive drudgery of the dairy room, prompts us to again invite the earnest

ATTENTION

of the

PROGRESSIVE FARMERS,

To the most

COMPLETE ARTICLE,

of the kind now before the public.

In dairys of 15 to 20 cows, the inconvenience of furnishing an extra dairy-maid is avoided. We guarantee to give

PERFECT SATISFACTION,

Or remove the "Pans" after 30 days' trial.

Our references are some of the Live Dairymen of Bradford and Susquehanna Counties, who have used the pans.

R. L. BEARDSLEE,
Warrenham, Pa.
Jan27m3.

A. J. NOBLE & CO.,

Main street, opposite the Court House.

TOWANDA, PENN'A

PROPERTY FOR RENT, FOR DWELLING AND BUSINESS PURPOSES.

Rents collected and remitted on reasonable terms.

Money Loaned & Loans Negotiated.

PASSAGE TICKETS,

And

FOREIGN DRAFTS,

ALWAYS ON HAND AT BARGAINS.

A. J. NOBLES. [jan20 76] W. S. VINCEN

LEHIGH VALLEY AND PA. & N. Y. RAIL ROADS.—Arrangement of Passenger Trains, to take effect Jan. 24, 1876.

SOUTHWARD. No 15	No 9	No 7	PRINCIPAL STATIONS.	NORTHWARD. No 2	No 4	No 8
PM	AM	PM		AM	AM	PM
2 15	4 25	7 55	Niagara Falls	1 07		12 57
2 50	5 15	10 15	Buffalo	12 35	8 20	12 23
5 35	8 45	AM	Auburn	9 45		9 20
5 40	10 05	5 00	Geneva	8 53		8 45
7 40	11 45	6 55	Ithaca	7 50		6 50
9 00	12 00		Owego	6 35		4 30
9 00	12 55	8 30	Elmira	6 15	9 10	5 35
9 35	1 25	9 05	Waverly	5 40	8 25	4 55
9 44	1 33	9 15	Sayre	5 33	8 16	4 46
9 50	1 38	9 19	Athens	5 29	8 10	4 42
10 25	2 07	10 00	TOWANDA	5 00	7 35	4 10
		10 50	Wysusing		6 40	
11 23	3 02	11 42	Laceyville	4 05	6 20	3 07
		11 52	Meshoppen		6 00	
12 10	3 32	12 28	Tunkhannock	3 32	5 30	2 24
12 30	4 35	1 20	L. & B. Junction	2 41	4 35	1 40
12 57	4 42	1 30	Pittston	2 32	4 22	1 32
1 20	5 00	2 00	W. Barre	2 15	4 00	1 15
2 32	6 32	3 27	W. Haven	1 05	2 25	12 05
2 15	7 10	4 15	P. Haven	12 10	1 40	11 25
3 40	7 30	4 35	Mauch Chunk	11 45	1 20	11 05
4 45	8 21	5 50	Allentown	10 42	12 11	10 05
4 55	8 34	6 55	E. P. Junction		12 00	10 00
5 07	8 45	6 05	Bethlehem	10 20	12 05	9 50
5 25	9 15	6 35	Easton	10 05	11 30	9 25
5 45	10 30	8 20	Philadelphia	8 20	9 45	8 00
8 29		10 00	New York	7 00		6 20
AM	PM	PM		AM	AM	PM

ADDITIONAL TRAINS.

No. 29 leaves Elmira at 2 45, p. m.; stopping at all stations, arriving at Waverly at 3 20, Towanda at 4 15, and Wilkes Barre at 8 05, p. m.

No. 30 leaves Wilkes Barre at 7 20, a. m., stopping at all stations, arriving at Towanda at 10 45, Elmira at 12.30, Ithaca at 1.55 and Geneva at 4.00 p.m.

No. 22 leaves Towanda at 8 15 a. m.; stopping at all stations, arriving at Waverly at 9 12, and Elmira at 9 55 a. m.

No. 31 leaves Elmira at 5 10 p. m.; stopping at all stations, arriving at Waverly at 5 45, and Towanda at 6 40 p. m.

Train 6 leaves Philadelphia at 2 10 p. m., New York 1 00, arriving at Tunkhannock at 10 00 p. m.

Train 3 leaves Tunkhannock at 7 00 a. m., arriving at Philadelphia at 2 20, and New York at 5 50 p. m.

Trains 8 and 15 run daily with Pullman Sleeping Cars attached.

Drawing Room Cars attached to Trains 2 and 9 between Elmira and Philadelphia.

R. A. PACKER, Superintendent.

AYRE'S SATSAPARILLA,

FOR PURIFYING THE BLOOD.

This compound of the vegetable alterratives, Sarsaparilla, Dock, Stillingia and Mandrake with the Iodides of Potassium and Iron, makes a most effectual cure of a series of complaints, which are very prevalent and afflicting. It purifies the blood purges out the lurking humers in the system, that undermine health and settle into troublesome disorders. Eruptions of the skin are the appearance on the surface of humors that should be expelled from the blood. Internal derangements are the determination of these same humors to some internal organ or organs, whose action they derrange, and whose substance they disease and destroy. AYRE'S SARSAPARILLA expels these humors from the blood. When they are gone, the disorders which they produce disappear, such as *Ulcerations of the Liver, Stomach, Kidneys, Lungs, Eruptions and Eruptive Diseases of the Skin, St. Anthony's Fire, Rose or Erysipelas, Pimples, Pustules, Blotches, Boils, Tumors, Tetter and Salt Rheum, Scald Head, Ringworm, Ulcers and Sores, Rheumatism, Neuralgia, Pain in the Bones, Side and Head, Female Weakness, Sterility, Leuchorrhea arising from internal ulceration and uterine diseases, Crepsy, Dyspepsia, Emaciation and General Debility.* With their departure health returns. Prepared by DR. J. C. AYER & CO., Lowell, Mass., Practical and Analytical Chemists.

SOLD BY ALL DRUGGISTS AND DEALERS IN MEDICINE.

feb3-3m

Miscellaneous Advertisements.

GROCERIES & PROVISIONS.

McCABE & EDWARDS,

Cash dealers in all kinds of

GROCERIES & PROVISIONS.

ONE DOOR NORTH OF CODDING & RUSSELL

Towanda, July 22, 1875.

J. K. BUSH

1875. CLOTHING, CLOTHING, CLOTHING, 1876.

THE LARGEST STOCK OF

CLOTHING, GENTS' FURNISHING GOODS, &C.

IN NORTHERN PENNSYLVANIA.

AT J. K. BUSHES, No. 2, BRIDGE STREET, TOWANDA, PENNA.

Suits for Children from 3 years old up.

THE CELEBRATED "D" SHIRT, AND GENTS' UNDERWEAR,

Overcoats, for Fall and Winter wear, Buck Gloves and Mitts, Trunks, Valises, Hosiery, Collars, Cuffs, Ties, &c., &c.,

AT THE VERY LOWEST PRICES.

J. K. BUSH

STEVENS & LONG,

WHOLESALE & RETAIL

Dealers in

CHOICE FAMILY GROCERIES,

COUNTRY PROCUCE,

GRAIN, &C.

Having a large and commodious store we are prepared at all times to carry a large stock.

CASH PAID FOR BUTTER,

GRAIN AND PRODUCE.

Or taken in exchange for goods, an lowest cash prices. Our long experience in the Grocery Trade gives us peculiar advantages in purchasing, and as we are not ambitious to make large profits, we flatter ourselves that we can offer

GREATER INDUCEMENTS TO

Buyers than any other establishment in Northern Pennsylvania.

STEVENS & LONG.

CORNER MAIN & BRIDGE STS.,

TOWANDA, PA

may18.

PHILADELPHIA & READING RAILROAD.

ARRANGEMENT OF PASSENGER TRAINS.

JANUARY 1st, 1876.

Trains leave Allentown as follows:

(via Perkiomen Branch.)

For Philadelphia, Bridgeport and Perkiomen Junction, at 6.45, *8.50 a. m. and 5.55 p. m.

SUNDAYS.

For Philadelphia, Bridgeport and Perkiomen Junction, at 2.10 p. m.

(via East Penna. Branch.)

*For Reading, †2.20, 5.50, and 8.55 a. m., 12.20, 2.1 4.30 and 8.45 p. m.

For Harrisburg, †2.20, 5.50, and 8.55 a. m., 12.20, 4.30 and 8.45 p. m.

For Lancaster and Columbia, 5.50, 8.55 a. m., and 4.30 p. m.

†Does not run on Mondays.

SUNDAYS.

For Reading, 2.30 a. m. and 8.45 p. m.

For Harrisburg, 2.30 a. m. and 8.45 p. m.

Trains for Allentown leave as follows:

(via Perkiomen Branch.)

Leave Philadelphia, 7.30 a. m. and 5.15, *5.30 p. m.

Leave Bridgeport, 8.30 a. m., 6.06 and 6.16 p. m.;

Leave Perkiomen Junction, 9.05 a. m. and 6.19, 6.35 p. m.

SUNDAYS.

Leave Philadelphia, 8.00 a. m., Bridgeport, 9.01 a.m. Perkiomen Junction, 9.25 a. m.

(via East Penna. Branch.)

Leave Reading, 7.35, 7.40, 10.35 a. m., 4.00, 6.10, and 10.20 p. m.

Leave Harrisburg, 5.20, 8.10 a. m., 2.00, 3.50 and 7.40 p. m.

Leave Lancaster, 8.10 a. m., 12.55 and 3.45 p. m.

Leave Columbia, 8.00 a. m., 1.00 and 3.35 p. m.

SUNDAYS.

Leave Reading, 7.20 a. m.

Leave Harrisburg, 5.20 a. m.

Trains marked thus (*) run via G. & N. Branch, (depot 9th and Green streets,) and have through cars from and to Mauch Chunk. All other trains to and from Philadelphia arrive at and leave Broad street depot.

J. E. WOOTTEN,
General Superin.

CHEAP COAL AND LIME.

From and after July 1, I will sell coal, lime, &c., for cash only, and the price list will be corrected monthly.

PRICK OF COAL FOR JULY, PER TON OF 2,000lbs, AT THE YARD:

Pittston Stove, Chestnut and Furnace	$5 00
" Pea	3 50
Carbon Run Lump	4 00
" " Smith	3 00
Barclay Mountain Lump	3 50
" " Smith	2 75
Allentown Lime ⅌ bushel	22
Lath ⅌ M	2 25
Hair ⅌ bushel	40
Brick ⅌ M	10 00

I am always prepared to deliver purchases on short notice at the usual price of delivery.

I also tender my thanks to my many friends and customers for their very liberal patronage in the past and hope under the new departure to make it to their interest to continue to buy where they can get the best goods for the least money.

Those who are indebted to me will take notice that I must have money or I can't buy for cash and pay freights. They must settle by the first of August next.

Very Respectfully Yours,
J. H. PHINNY.

Towanda, July 1, 1875.

Immense Success! 40,000 of the Genuine

LIFE AND LABORS OF LINCOLN, *already sold, and demand increasing.* The only new COMPLETE life of the great Hero Explorer. Full of thrilling interest and spirited illustrations of thirty years strange adventures. Also the CURIOSITIES and WONDERS of a MARVELOUS country; the millions are eager to get, and *more good agents are needed at once.* PROFITS are SPLENDID. For particulars and proof, address, HUBBARD BROS., Publishers, 225 Sansom St., Phila., Pa. (Oct20-76-4y.

Miscellaneous Advertisements.

FALL AND WINTER OF 1875-6.

CLOTHING, GENTS' FURNISHING GOODS, &C.

—AT—

M. E. ROSENFIELD'S,

—AT—

WHOLESASE AND RETAIL.

This popular house has now ready one of the finest stocks of Clothing in America, for style quality and fit, which is a guarantee that every garment will prove what I represent it to be.

FARMERS,

GRANGERS,

MECHANICS,

—AND—

COUNTRY MERCHANTS,

Coming to town, are particularly requested to call at my store and examine the leading styles, made from French, Scotch and American Cloths, for Men, Boys and Youths' wear. In it will be found many leading styles for the coming season, such as the Double Breasted Cutaway Vest Suits; the Pioneer Suits; the Hussar Vest suits; the Centennial Suits, of all of which I ask a careful examination, by all who are in want of cheap and substantial clothing and furnishing goods.

OVERCOATS OF EVERY DESCRIPTION.

HATS, CAPS, GLOVES, MITTENS, &C.,

WHOLESALE AND RETAIL,

—AT—

M. E. ROSENFIELD'S,

aug16-75. TOWANDA, PA.

TASTELESS MEDICINES.

A prominent New York physician lately complained to DUNDAS DICK & CO. about their SANDALWOOD OIL CAPSULES, stating that sometimes they cured miraculously, but that a patient of his had taken them without effect. On being informed that several imitations were sold, he inquired and found his patient *had not been taking* DUNDAS DICK & CO'S.

What happened to this physician may have happened to others, and DUNDAS DICK & CO. take this method of protecting *physicians, druggists,* and *themselves,* and preventing OIL OF SANDALWOOD from coming into disrepute.

PHYSICIANS who once prescribe the Capsules will **continue to do so**, for they contain the **pure Oil** in the **best and cheapest** form.

DUNDAS DICK & CO. use more OIL OF SANDALWOOD than all the Wholesale and Retail Druggists and Perfumers in the United States combined and this is the **sole** reason why the **pure Oil** is sold **cheaper** in their capsules than in any other form.

OIL OF SANDALWOOD is fast superceding every other remedy, sixty Capsules **only** being required to insure a safe and certain cure in six or eight days. From no other medicine can this result be had.

DUNDAS DICK & CO.'S SOFT CAPSULES solve the problem, long considered by eminent physicians, of how to avoid the nausea and disgust experienced in swallowing, which are well known to detract from, if not destroy, the good effects of many valuable remedies.

Soft Capsules are put up in tin-foil and neat boxes, thirty in each, and are the only Capsules prescribed by physicians.

TASTELESS MEDICINES.—Castor oil and many other nauseous medicines can be taken easily and safely in **DUNDAS DICK & CO'S SOFT CAPSULES. No Taste no Smell.**

☞ **These were the only capsules admitted to the last Paris Exposition.**

Send for circular to 35 Wooster street, New York.

Sold at all Drug Stores Here.

aug 16.

NO THEY DON'T!

People complain of

HARD TIMES,

But those who are wise enough to

BUY THEIR CLOTHING

—AT—

H. JACOBS' STORE,

Never find fault with the quality of the

GOODS HE SELLS.

MR. JACOBS

Now takes pleasure in calling attention to his

LARGE AND ELEGANT

ASSORTMENT

—OF—

FALL AND WINTER GOODS,

—FOR—

MEN AND BOYS' WEAR.

A inspection of his stock will be sufficient to satisfy all that he can offer greater inducements than ever. [aug17-75.

THE PLACE TO BUY YOUR

HARNESS AND

HORSE FIXINGS GENERALLY

Is at C. F. DATON'S in the store lately occupied Julius Wolff as a Clothing Store. Having removed my establishment to more commodious and convenient quarters, I respectfully invite my old customers, and all in want of anything in the line of

HARNESS, SADDLES, WHIPS,

NETS, &C.,

to give me a call, feeling satisfied that from the facilities I possess for purchasing stock, I can do a better job, at a lower price than any other establishment in the county.

Don't forget the place one door below the old stand of Fox & Mercur.

may26. C. F. DAYTON.

PLOWS AND POINTS.

Farmers are hereby informed that I am now prepared to furnish the celebrated

LERAYSVILLE "L" PLOWS,

of every kind. Also Points, or any portion of the plow furnished at lowest rates.

JAMES VANN,

Ghent, August 3, 1875tf.

FOR SALE.—A valuable farm in Athens twp., laying 2½ miles from Athens Boro, and 3 miles from Waverly. Contains 156 acres, of which 125 are in grass and grain. A dairy of 25 cows has been kept on it, and there is basement stabling for that number. It has a gentle inclination to the south, and is warm, strong land. It will be sold low and possession given immediately. Address

E. D. DREW, Elmira, N. Y.
D. F. PARK, Athens, Pa.
J. PREW, on the farm.

nov16 74tf

WOOL CARDING,

AT THE

WOOLEN MILLS, CAMPTOWN, PENNA.

Also manufacturing and cloth dressing attended to on short notice. We are already making rolls from the new clip, and are prepared to do work as fast as offered.

H. B. INGHAM

Camptownwd, Jy5, 1875.

Hotels and Restaurants.

MEANS HOUSE, TOWANDA, PA.,

CORNER MAIN AND BRIDGE STREETS.

The Horses, Harness, &c., of all guests of this house, insured against loss by Fire, without any extra charge.

A superior quality of Old English Bass Ale, just received.

T. R. JORDAN,
Towanda, Jan. 24, '74. Proprietor.

ELWELL HOUSE, TOWANDA, PA.,

JOHN SULLIVAN.

Having leased this house, is now ready to accommodate the travelling public. No pains nor expense will be spared to give satisfaction to those who may give him a call.

☞ North side of Public Square, east of Mercur's new block.

THE CENTRAL HOTEL,

ULSTER, PA.

The undersigned having again taken possession of the above hotel, respectfully solicits the patronage of his old friends and the public generally.

aug16-tf. M. A. FORREST.

BETHLEHEM, PA.

"OLD MORAVIAN SUN INN,"

BUILT 1758.

Rich in historical interests, it is the only building in the country except Independence Hall, honored by the sojourn within its walls of Washington, Lafayette, Lee and other patriots of the Revolution. This popular hotel has recently changed hands, been improved, entirely refurbished, and the proprietor cordially invites his friends and traveling public to give him a call, when pains will be spared to render their stay comfortable. People en route for Philadelphia will find it convenient to spend the night here, reaching the city about eight in the morning. A sample room on the first floor, for the accommodation of commercial agents.

C. T. SMITH,
Sept. 4, 73. Proprietor.

Miscellaneous Advertisements.

THE OLD AND POPULAR

HARDWARE STORE.

CODDING & RUSSELL,

Invite the attention of the public to their stock of

HARDWARE GOODS,

Consisting of

COOK STOVES

Of the most approved patterns.

RANGES,

Of all kinds;

PARLOR & HEATING STOVES,

In endless variety.

BUILDING MATERIALS,

Furnished at

BOTTOM PRICES.

ICE CREAM FREEZERS,

Of every style.

SHEARS, SCISSORS, RAZORS,

and

POCKET CUTLERY,

Of the best manufacture, and warranted.

CARPENTERS' TOOLS,

Of every description.

GAS FIXTURES,

CHANDELIERS, BRACKETS,

&C.,

n endless variety. The largest and best assortment kept in Northern Pennsylvania.

KEROSENE LAMPS,

From the cheapest to the best.

LAMP CHIMNEYS & GLOBES,

At greatly reduced prices.

TIN WARE,

In endless variety, of our own manufacture, warranted first-class.

Jobbing of kinds in our line promptly attended to. Tin roofs and eaves troughs put up in the most satisfactory manner, at short notice.

GAS FITTING AND PLUMBING

A Specialty. WE HAVE THE ONLY PRACTICAL PLUMBER IN TOWANDA.

Our old friends and the public generally will bear in mind that we sell goods only for

READY PAY!

Believing it the only system by which justice can be done both buyer and seller.

Grateful for past very liberal patronage, we solicit a continuance of your custom, with the assurance that we will offer you greater inducements than any other establishment in the country, as we carry a larger stock, and enjoy peculiar facilities for purchasing.

CODDING & RUSSELL.

jly29-75-tf.

COAL! COAL

PIERCE & SCOTT

AT THE

OLD TOWANDA COAL YARD

Keep the best hard Coal in the Market, from the Baltimore vein at Wilkesbarre.

We keep Barclay

LUMP AND SMITH COAL

We are Sole Agents for this coal.

We keep Lime, Cement and Kindling Wood.

LOYALSOCK COAL,

From the newly opened vein of the Sullivan Mines

We will have constantly for sale at our yard all the sizes of this superior coal, at the following prices, viz:

Grate	$4 00
Egg	4 25
Stove	4 25
Nut	4 25
Small Nut	3 25

All our coals are prepared in the best manner and will be delivered clear and free from slate. The usual prices will be charged in addition to the above for delivering.

All orders left at the stores of Long & Stevens, F. J. Calkins, Third Ward, Kirby's Drug Store, or at our Office, corner of River and Elizabeth's Sts., will receive prompt attention.

PLEASE GIVE US A CALL.

S. S. PIERCE. WM. SCOTT.
Nov. 16, 1875.

A. J. NOBLE. W. S. VINCENT.

TOWANDA INSURANCE AGENCY,

Main Street, opposite the Court House.

FIRE AND MARINE COMPANIES

COMMERCIAL UNION, of Engl'd, assts.		$17,714,678
ROYAL, of Liverpool,	"	17,425,411
QUEEN, "	"	11,509,000
CONTINENTAL, of New York,	"	2,708,296
GERMANIA, "	"	1,599,564
GERMAN AMERICAN, "	"	1,352,825
MANHATTAN, "	"	709,665
COMMERCIAL, of	"	457,782
PHŒNIX, of Hartford,	"	1,976,037
ORIENT, "	"	719,343
AMAZON, of Ohio,	"	328,540
CITIZENS', of Newark,	"	418,720
HAMBURG BREMEN, of Germany	"	2,500,000

LIFE & ACCIDENT COMPANIES.

NATIONAL LIFE, of U. S. A.,	assets	$3,787,336
TRAVELERS, of Hartford,	"	2,670,359
RAILWAY PASS'RS, "	"	650,000
MUTUAL LIFE, of New York	"	72,328,070

Losses adjusted and paid at this office.

NOBLE & VINCENT,
dec22-75tf. General Agents.

M. O. MOODY, BLACKSMITH. Does all kinds of work in his line.

HORSE-SHOEING A SPECIALTY.

Diseased feet treated. Manufactures the celebrated

CALIFORNIA PICK.

Shop on the Plank Road, near L. B. Rodgers' Planing Mill. (jan8-76-tf.

O I G

THE LITTLE STORE 'ROUND THE CORNER

is the best place in Towanda to buy good

CIGARS AND TOBACCO,

at low rates. Remember

MERCUR'S BLOCK, opposite COURT HOUSE

SIGN OF THE "INDIAN SQUAW

apr29-75.

Miscellaneous Advertisements.

TURNER & GORDON

WHOLESALE AND RETAIL

DRUGGISTS,

PATTON'S BLOCK,

TOWANDA, PENNA.

ACIDS, EXTRACTS, ELIXIRS, HERBS, SUGAR COATED PILLS, POWDERS, GUMS, SYRUPS, TINCTURES, WINES, &c.,

And preparations of all kinds.

DYE STUFFS,

MACHINE OILS,

KEROSENE,

ALCOHOL,

&C., &C.

PURE WINES AND LIQUORS,

for medicinal purposes.

TOBACCO, SNUFF, CIGARS, &C.

All the

POPULAR PATENT MEDICINES,

and a fine assortment of

TOILET AND FANCY GOODS.

More than usual care is given to the compounding of prescriptions. Open on Sunday from 9 A. M. to 1 P. M., and from 5 P. M. to 7 P. M.

Dr. MADILL can be consulted at the store on Saturday of each week, as heretofore.

D. H. TURNER,
W. G. GORDON.

may7-72.

DR. H. C. PORTER,

AT THE

OLD CASH DRUG STORE,

Corner Main and Pine Sts., Towanda, Pa.

(*Established over a quarter of a Century.*)

Wholesale and Retail Dealer in

DRUGS, MEDICINES, CHEMICALS,

ACIDS, DYE-STUFFS, & GLUE, PERFUMERY, TOILET AND FANCY GOODS, SPONGES, BRUSHES, BRACES & TRUSSES, SOAPS, COMBS, POMADES, HAIR DYES, TEETH, SKIN, AND HAIR PREPARATIONS, RAZORS, POCKET-KNIVES POCKET-BOOKS AND PORT-MONNAIES, MACABOY AND SCOTCH SNUFF, FOREIGN AND DOMESTIC CIGARS, GARDEN, FIELD AND FLOWER SEEDS, Pure Wines and Liquors, for medicinal purposes, BOTANIC, ECLECTIC AND HOMŒPATHIC REMEDIES, AND ALL GENUINE POPULAR MEDICINES, Supporters, Suspensories, Breast Pumps, NIPPLES, NIPPLE SHELLS, & SHIELDS, NURSING BOTTLES, TEETHING RINGS, Syringes, Bed Pans, Urinals, Thermometers, ELASTIC STOCKINGS, &C.

KEROSENE OR COAL OIL,

WICKS, CHIMNEYS, BATH BRICK, SPERM, LARD, WHALE, NEATS FOOT, TANNER'S, AND MACHINE OIL, ALCOHOL AND SPIRITS TURPENTINE, SASH, PAINT, VARNISH, WHITEWASH, COUNTER, HORSE, MANE, SHOE, SCRUBBING, HAIR, TOOTH, and all other kinds of brushes.

WINDOW AND PICTURE GLASS,

of all sizes.

PURE LINSEED OIL, PAINTS, PUTTY, AND VARNISH.

READY MIXED PAINTS OF ANY DESIRED COLOR, BY THE POUND, PINT OR GALLON, GROUND IN OIL OR VARNISH, AND DRY COLORS OF ALL HUES.

ALL ARTICLES WARRANTED.

Prescriptions carefully compounded at all hours of day and night. Open Sundays for Prescriptions from 9 to 10, A. M., 12