# Che Ploomfield Cimes.

Tuesday, February 21, 1871.

FARM AND HOUSEHOLD ITEMS

We invite communications from all persons who are interested in matters properly belonging to this department.

### Ammonia.

It has been demonstrated in experiments carefully conducted over a series of years, in England, that the wheat plant, during the course of its growth between seed time and harvest, destroys ammonia. That is, a larger quantity of ammonia is required to perfect a crop of wheat than the entire crop, than both straw and grain contains when matured. It was found that to ensure a successful crop of wheat required the plant is dependent almost entirely for its supply of ammonia upon what it can eliminate of it from the soil in which it grows.

Further experiments showed that clover, peas, beans and turnips do not destroy ammonia during their growth, but obtain what they need from the atmosphere, and retain it in their tissues .-Hence it comes that one of the chief means of supplying any deficiency of ammonia in the soil for the production of wheat is to be found in turning under green crops of clover or peas, or burying the tops of the turnips, beans, &c., left on the land. On a farm, therefore, where wheat or barley is grown extensively, the soil soon becomes exhausted of some in the land. of ammonia, unless that is supplied by artificial means, either through the feeding of stock, in order to supply manure to the soil, or the rotation of crops, that, not destroying, but rather attracting ammonia from the atmosphere, and retaining it, help to add it to the soil. An average acre of clover or peas contain in roots and tops about 80 pounds of ammonia, equal in value, for a wheat crop, to twelve dollars.

Whether this clover crop be ploughed under as a green crop, or cut and fed to animals, and afterward returned in the shape of manure to the soil, it would result in giving precisely the same amount of ammonia. But the roots contain the largest proportion of the ammonia, and these could not be used as food for the stock. Still, if we grow clover as a renovating crop, cut for two years, and feed out the tops to stock, and afterward return the manure so made to the land, and together with it plough up, and so destroy and subject to decomposition the roots of the clover, we shall obtain a sufficient amount of ammonia in the soil to mature a heavy crop of wheat or barley. Hence it is evident that the success of the grain-mower-for barley, oats and corn required nearly as much ammonia in the same way as wheat-will be mainly dependent upon two things; either his ability to make or get sufficient manure to make amends for the loss of the ammonia destroyed by the grain crops, or to grow alternately crops of clover or peas, turnips, &c., in order to furnish the ammonia partly through their attractions of it from the atmosphere to the soil, or the turning them under as a renovator.

## Greasing Wagons.

But few people are aware that they do wagons and carriages more injury by greasing too- plentifully than any other way. A well-made wheel will endure common wear from ten to twenty-five years, if care is taken to use the right kind and proper amount of grease; but a trial. if this matter is not attended to they will be used up in five or six years .-Lard should never be used on a wagon; for it will penetrate the hub, and work its way out round the tenons of the wheel. Tallow is the best lubricator for wood axletrees, and easter-oil for iron.

Just grease enough should be applied to the spindle of a wagon to give it a light coating. This is better than more; for the surplus put on will work out at the ends, and be forced by the shoulder-bands and nut-washers into the hub around the outside of the boxes.

To oil an axletree, first wipe the spindle clean with a cloth wet with spirits of turpentine, and then apply a few drops of castor oil near the shoulder and end. One teaspoonful is sufficient for the whole.

American Opium Culture.

Mr. George Kennedy, of Pottsville, Pa., informs the editor of the American Journal of Pharmacy, that an experiment in opium culture made by him during the past year was not successful; but he attributes the failure in part to the seed having been sown in too wet soil, and in case of that sown on dry soil, to bad manipulation in extracting the juice from the capsules of the plants. The growth of the plants upon dry soil was fair, but in extracting the juice the incisions were made so deep that the juice flowed into the interior of the capsules, and a large percentage was lost. Specimens of the opium secured yielded 8.75 per cent, of morphia crystals.

An old stable keeper in England says he never has had a bad foot on his horses since he commenced the practice of bedding on a thick layer of sawdust. Pine sawdust he finds the best; oak the poorest.

## DOBBINS'

## ELECTRIC SOAP,

The Best in the World!

STRICTLY PURE!

NO SAND! NO ROSIN! NO CLAY! NO ADULTERATION OF ANY KIND!

Children Om Do The Washing. No Washboard Required. No Bolling Needed.

By the use of the Unequaled and Unapproachable

## Dobbins' Electric Soap,

Clothes, Money, Fuel, Labor, Time

and Temper, ALL ARE SAVED!

Try it once, and use it ever afterward. Every Grocer Sells It. Every Family Uses It. NO ONE CAN DO WITHOUT IT!

Be sure that the wrapper has on it the cut of Mrs.
Fogy and Mr. Enterprise, and that each har is
stamped with the name of the inventor
and originator, J. B. Domuss, as none
other is genuine.

Like everything of great value, it is extensively counterfeited, and the market filled with false and worthless Electric Scaps, not worth house-room, and done even if given

The Finest American Tollet Scap, fully equal to the French made by a French soapmaker in the same manner as the French soaps are made, and sold at one-fourth their price, is

TRIPLE SCENTED

## Dobbins' Toilet Soap!

NO TOILET IS COMPLETE WITHOUT IT!

The Best Emollient in the Market! It is given the preference at every watering place in the country, and is for sale everywhere.

Please Ask For It

Don't be put of with any chean common soap. Try it, and see how much RETTER it is than we say.

The only Boot Polish that will produce a Brillian and Lasting Shine, and, at the same time preserve the Leather, is

Dobbins' Electric Boot Polish,

MAKES OLD BOOTS LOOK LIKE NEW ONES, AND CALF-SKIN LIKE PATENT LEATHER.

It is put up in a Patent box, the greatest novelty of the age. The box alone is worth more to keep than the price of Box and Pol-ish combined.

The Genuine Turkish Bath compound, used in all Oriental countries, in the bath, and manufactured by us on a liceuse and royalty, in exact style, edorand quality from the original receipt, as that made in Constantinople, and importuities, preium on gold, etc., saved, thus enabling us to sell it at a very low price. By its use a bath becomes indeed a luxury. Very highly scented, and producing miraculous effects upon the skin. It is really worth a trial.

If you want to enjoy life and drive away dull care, use for your Clothes

## DOBBINS' ELECTRIC SOAP!

Use for your person

DOBBINS'

TRIPLE SCENTED

## Toilet Soap!

USE FOR YOUR BOOTS DOBBINS' ELECTRIC BOOT POLISH.

Use in the Bath

## "KRUGHAT."

And Subscribe for the

"Electric Messenger,"

a Beautiful Pashion Paper, sent FREE to all who will send their name ato the Sole Proprietors,

## I. L. CRAGIN & CO.,

119 South Fourth Street, PHILADELPHIA. 102 Barclay Street, Naw York. 144 State Street, Boston.

This ISoap is for Sale by F. Mertimer & Co., New Boomfield, Pa.—4 27 1y

## A GREAT MEDICAL DISCOVERY

Dr. WALKER'S CALIFORNIA

VINEGAR BITTERS Hundreds of Thousands Bear testimony to their Wonder-ful Curative Effects, WHAT ARE THEY? FEMALE COMPLAINTS or single, at the dawn of woman ale litters have no equal. 13":

THEY ARE NOT A VILE STATE OF THEY ARE NOT A VILE STATE OF THEY ARE NOT A VILE STATE OF THE STATE

made of Poor Rum, Whiskey, Proof Spirita and Refuse Liquors declared, spiced and svectical to please the taste, called "Tonice," "Appulation," "Restorers," ac., that lead the tippler on to drankenness and ruin, but are a true Medicine, under from the Native Roots and Herbs of California, from from all Alcoholic Stimulants. They are the GIVING PRINCIPLE a merical Levyster and GIVING PRINCIPLE a merical Levyster and GIVING PRINCIPLE a perfect Renovator and Invigorator of the System, carrying off all poissoners matter and restoring the blood to a healthy consisten. No person can take these Ditters necording to ciracand remain long unwell.

\$100 will be given for an incurable cess, provided the hones are not destroyed by mineral powers or other means, and the vital ergans wasted beyond the

point of repair.
For Inflammatory and Chronic Rhoma-tism and Gout, Dyspopsin, or Indigestion, Billous, Remittent and intermittent Fevers Diseases of the Blood, Liver, Kidneys, and Bladder, these Bitters have been not successful. Such Biseases are caused by Vitinted Blood, which is generally produced by derangement of the Disease.

Blood, which is generally produced by derangement of the Digestive Organis.

DYSPEPSIA OR INDIGESTION, Hend acto, Pain in the Shouldery, Conglas, Tighteess of the Chest, Bizziness, Sour Encetations of the Etomoch, Bad taste in the Month, Billous Attacks, Pain in the regions of the Eidneys, and a hundred other paintal syntions, are the observations.

symptoms, are the offerrings of Dyspepsk.

They invigorate the Stemach and stimulate the torpid liver and bowels, which remier them of unequalled
efficacy to cleansing the blood of all impurities, and
importing new life and vigor to the whole system. FOR SKAN DISEASES, Bruptions, Totter, Salt Rheum, Blotchen, Spots, Pimpice, Puvinles, Bolla, Car-bancles, Hing-Worms, Scald-Head, Core Eyes, Eryap-clas, Rich, Scuris, Discolorations of the Shin, Rumors

and Diseases of the iskin, of whatever name or nature, are literally dig up and carried out of the system in a short time by the use of these litters. One bottle in such cases will convince the most increducion of their curative effect.
Cleanse the Vitiated Blood whenever you find its impurities bursting through the skin in Pimples, Emp-

imparties bureting trength the skin in Pimples, Eruptions or Series; cleaned it when you find it obstructed and singgest in the veloci cleaned if when it is foul, and your feelings will tell you when. Keep the blood pure and the health of the system will follow.

PIN, TAPE and other WOREMS, burking in the system of so many thousands, are effectually destroyed and removed. For full directions, read carefully the circular around each bottle, printed in four languages. English, iterate, and the series.

guages-English, German, French and Spanish J. WALKER, Proprietor. H. H. McDONALD & CO.,

Druggists and Gen. Agents. Ean Francisco, Cal., and \$2 and \$1 Commerce Street, New York. EST SOLD BY ALL DRUGGISTS AND DEALERS.

## LEBANON Mutual Fire Insurance Company,

Jonestown, Penn'a.

KRUGHAT, \*, Politics Perpetual at Low Rates. No Steam risks taken. This is one of the best conducted and most reliable Companies in the State. Country property insured Perpetually at \$4 00 per thousand, and Town property at \$5 00 per thousand.

Company, Insurance

OF

POTTSVILLE, PENN'A.,

I NSURES HORSES AND CATTLE AGAINST Death, Theft, or Accident, at very Low Rates. Call on of address

## LEWIS POTTER,

NEW BLOOMFIELD, PA., Agent for Perry County.

From the Daily Miners' Journal of July 22, 1870. Yesterday James H. Grier, Agent of the Leb-anon Mutual Fire Insurance Company, promptly paid Lewis Harris \$150. his haurrance policy in full, which he lost by fire on Railroad Street, last Fri-day.

Mr. Grier also paid John Pettinger \$80. his in-surance policy in full, which was on a norse that died last Saturday, and was insured in the Penn-sylvania Cattle Insurance Company, of Potta-ville.—416

## CLOTHING MADE TO ORDER! A CHOICE ASSORTMENT OF

CASSIMERES.

Always on hand, from which to select.

Clothing Ready MADE TO Made

ORDER CLOTHING READY-MADE CLOTHING of Superior

Quality always on hand. March 16, '69. F. Mortimer & Co., New Bloomfield, Pa.

## EAGLE HOTEL

NEW BLOOMFIELD,

Perry County, Penn'a. HAVING purchased the hotel formerly occupied by David B. Lupfer, situated on North Carlisle Street adjoining the Court House. I am prepared to receive transient guests or regular loarders.

To all who favor me with their custom. I shall endeaver to furnish first class accommodations. A call is solicited.

GEORGE DERRICK.

J. P. ROGERS, Sec'y.

J. P. RATON,
General Agent, GEORGE DERRICK. No. 6 North Third Street, 4.29 yi] College Block, Harrisburg, Pa. Bloomfield, March 9, 1869. [3 10 ly 5

CHARLES A. DANA, Editor.

## The Dollar Weekly Sun.

A Newspaper of the Present Times.

Intended for People New on Earth. Including Farmers, Mechanics, Merchants, Professional Men, Workers, Thinkers, and all Manner of Honest Folks, and the Wives, Sons, and Daughters of all such

ONLY ONE DOLLAR A YEAR ! ONE HUNDRED COPIES FOR 850.

Or less than One Cent a Copy. Let there be a \$50 Club at every Post Office.

SEMI-WEEKLY SUN, 82 A YEAR, of the same size and general character as THE WEEKLY, but with a greater variety of miscellaneous reading, and furnishing the news to its subscribers with greater freshness, because it comes twice a week instead of once only.

THE DAILY SUN, 86 A YEAR. A preliminantly readable newspaper, with the largest circulation in the world. Free, independent state fearless in politics. All the news from everyfictor. Two cents a copy; by mail, 56 cents a month, or \$6 a year,

TERMS TO CLUBS. THE DOLLAR WEEKLY SUN.

Five copies, one year, separately addressed.

Four Dollars.

Ten copies, one year, separately addressed (and an extra copy to the getter up of club).

Eight Dollars. Twenty copies, one year, separately addressed (and an extra copy to the cetter up of cipb),

Fifteen Dellars.

Fifty copies, one year, to one address (and the Semi-Weekly one year to gatter up of club),

Thirty-three Dellars,

Fifty copies, one year, separately addressed (and the Semi-Weekly one year to getter up of crub). Thirty-five Dollars. One hundred coules, one year, to one address (and the Daily for one year to the getter up of ciub). Fifty Dellars. ciub).

One hundred copies, one year, separately addressed (and the Dally for one year to the stetler up of club).

Sixty Bollars.

THE SEMI-WEEKLY SUN. Five copies, one year, separately addressed, Eight Dellars. Ten copies, one year separately addressed (and an extra copy to getter up of club),
Sixteen Dollars.

SEND YOUR MONEY Post Office orders, checks, or drafts on New ork, wherever convenient. If not, then register in letters containing money. Address I. W. ENGLAND, Publisher, Sun office, New York City

1870 Dec'r. 1870

A Splendid Assortment of

# )RY-GOODS,

Suitable for the Season are now for Sale by the

AT LOW PRICES:

OUR STOCK OF Shawls and Casimeres

Will be found the most com plete of any in the County.

Also, A Splendid Assortment of

Cloths,

## JEANS &c.,

FOR FALL AND WINTER.

F. MORTIMER & CO.,

NEW BLOOMFIELD, PA.

NEW YORK ONTINENTAL



Life Insurance Company, OF NEW YORK,

STRICTLY MUTUAL!

Assets, \$4,500,000!

I SSUES all the new forms of Policies, and pre-sents as favorable terms as any company in the United States.

The Company will make temporary loans on its Policies.
Thirty days' grace allowed on each payment, and the policy hold good during that time.
Policies issued by this Company are non-forfeit.

rollices issued by are made for traveling permits.

No extra charges are made for traveling permits.
Policy-holders share in the annual profits of the
Company, and have a voice in the elections and
management of the Company.

No policy or medical fee charged.

JUSTUS LAWRENCE, Pres't.

M. B. WYNKOOP, Vice Pres't.

## Pennsylvania R. R. Time Table.

NEWPORT STATION.

On and after Dec. 4th 1870, Passenger trains will run as follows:

will run as follows: WEST.

Pittsb'g Expr's. (Flagi5.31 A. M. daily exe't Sunday. Way Passenger, 9.30 A. M., daily except Monday. Mail. 2.30 P. M. daily except Sanday. A mixed train with passenger oar attached, will leave Harrisburg at 5 o'clock p. m., and Newport at 6.50 p. m.

DUNCANNON STATION.

On and after Sunday, Dec. 4th, 1870, trains will leave Duncannon, as follows:

Stage Line Between Newport and New

Stage Line Between Newport and New Germantown.

STAGES leave New Germantown daily at four o'clock a. m. Landisburg at 7, 30 a. m. Greenpark at 8 a. m. New Bloomfield at 9½ a. m. Arriving at Newport to connect with the Accommodation train East.

Returning leaves Newport on the arrival of the Mail Train from Philadelphia, at 2,30 p. m.

Z. RICE, Proprietor.

## READING RAIL-ROAD.

WINTER ARRANGEMENT.

Monday, Nov. 21st, 1870.

Monday, Nov. 21st, 1870.

GREAT TRUNK LINE FROM THE NORTH and North-West for Philadelphia, New York, Reading, Pottsville, Tannaqua, Ashiand, Shamokin, Lebanon, Allentown, Easton, Ephrata, Litiz, Lancaster, Columbia, &c., &c.

Trains leave Harrisburg for New York, as follows: At 3.10, 8.10, 10.50 A. M., and 2.50, P. M., connecting with similar trains on the Penosylvania Ralivoad, and arriving at New York at 10:10 a. m., 3:50, 5:50 and 10:00 p. m., respectively.

Sleeping cars accompany the 3.10 a. m., train without change.

Beturning: Leave New York at 9 A. M., 12 moon, and 5 P. M.; Philadelphia at 8.15 A. M., and 3.30 P. M. Sleeping cars accompany the 5 P. M., train from New York, without change.

Leave Harrisburg for Reading, Pottsville, Tamaqua, Minersville, Ashland, Shamokin, Pine Grove, Allentown, Philadelphia, at 8.10, A. M., and 2.50, and 4.00, P. M., stopping at Lebanon and principal way stations; the 4.05 p. m. train connecting for Philadelphia, Pottsville and Columbia only. For Potts, ville, Schuykül Haven and Anburn, via Schuykül and Susquehanna Raliroad, leave Harrisburg at 3.40 P. M.

Way passenger train leaves Philadelphia at 7.39 A. M., connecting with similar train on East Penn'a Raliroad, returning from Reading at 6.20 P. M., stopping at all Stations; leave Pottsville at 9.A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 7.65 A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 2.40 P. M., Herndon at 10.15 o'clock A. M., Shamokin at 5.40 and H.20 A. M.; Ashland, 7.65 A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 2.40 P. M., Herndon at 10.15 o'clock A. M., Shamokin at 5.40 and H.20 A. M.; Ashland, 7.65 A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 2.40 P. M., Herndon at 10.15 o'clock A. M., Shamokin at 5.40 and H.20 A. M.; Ashland, 7.65 A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 2.40 P. M., Herndon at 10.15 o'clock A. M., Shamokin at 5.40 and H.20 A. M.; Ashland, 7.65 A. M. and 12.50 noon; Tamaqua at 8.33 A. M. and 12.40 P. M., Herndon at 10.15 o'clock A. M., and 12.40 P. M., Herndon at 10.15

M. and 12.50 noon: Tamagua at 8.33 A. M. and 2.40 P. M. for Philadelphia and New York, Reading, Harrisburg, Sc.
Leave Pottsville via Schuylkill and Sasquehanna Bailroad at 8.15 A. M., for Harrisburg and 12:05 A. M. for Pine Grove and Tremont.

Reading accommodation train: leaves Pottsville at 5.40 A. M., passing Reading at 7.30 A. M., arriving at Philadelphia at 4.5 P. M. passing Reading at 7.30 A. M., arriving at Philadelphia at 4.5 P. M. passing Reading at 7.25 P.M., arriving at Pottsville at 9.10 P. M. Pottstown Accommodation train: Leaves Pottstown at 7.00 A. m., returning, leaves Philadelphia at 4.09 p.m.

Columbia Railroad trains leave Reading at 7.25 a. m. and 6.15 p. m. for Ephrata, Ltiz, Lancaster, Columbia, &c.
Perktomen Railroad trainsleave Perktomen Junetion at 7.45, and 9.05 a. m., 3.00 and 5.30 p. m. Returning leaves Schwenksville at 7.00 A. M., and 8.20 a. m. and 12.50 noon, and 4.30 p. m., connecting with similar trains on Reading road.

Colebrookiale Railroad train leaves Pottstown at 9.40 a. m. and 0.20 p. m., returning leave Mt. Pleasant at 7, and 11:25 a. m., connecting with similar trains on Reading R. R.

Chester Valley Railroad trains leave Bridgeport at 8.50 a. m., 205 and 5.62 p. m. Returning, leave Downingtown at 6.55 a. m., 12.45, hoon, and 5.15 p. m., connecting with trains on Reading Railroad.

On Sundays; Leave New York at 5 p. m.; Phila at 8 a. m., and 3.15 p. m.; the 8 a. m.; Harrisburg at m., and 10:05 p. m., for Harrisburg at 5:00 a. m. for New York at 9:40 a. m., for New York at 9:40 a. m., for Philadelphia.

phia.

Commutation, Mileage Season, School and Excursion Tickets to and from all points at reduced rates.

Baggage checked through, 100 pounds allowed each passenger.

G. A. NICOLLS, Geol/Sur/L.

## G. A. NICOLLS, Gen'tSup't. Northern Central Railway.

WINTER ARRANGEMENT.

Through and Direct Route to and from Washing-ton, Baltimore, Eimira, Eric, Buffalo, Bockester and Niagara Falls. ON AND AFTER SUNDAY, DEC. 4th, 1870, the trains on the Northern Central Railway will run as follows:

NORTHWARD. MAIL TRAIN.
Leaves Baltimore, 8.30 a.m. | Harrisburg, 1.55p. m
Williamsport 7.00 p. m., and arr, at Emira, 18.30
BUFFALO EXPRESS
Leaves Baltimore, 10.20 p. m. | Harrisburg, 2.25 a. m.
Williamsport, 6.55 a. m. | Emira, 11.35 noon.
Arrives at Canandalgua at 3.10 p.m.

FAST LINE.
Leaves Baltimore 12.40 p. m. | Harrisburg 4.35 p.m.
Arr. at Williamsport 8.10 p.m., and Eric at 7.40 g. m.
CINCINNATI EXPRESS.
Leaves Baltimore 7.40 p.m. at, Harrisburg 12.01a.m.
YORK AND HARRISBURG ACCOMMODATION
Leaves York at 6.10 a. m., arr. at Harrisburg 7.45 g.

Emigrant Train with passenger car attached, leaving Harrisburg at 7.20 a.m., arrives at Sun-bury at 11.15 a.m.

SOUTHWARD. MAIL TRAIN.

Leaves Elmira 6,00 a. m. Williamsport 9,30 a. m. Harrisburg 1,37 p. m. Ar. Baltimore at6,15 p.m.

HIFFALO EXPRESS,
Leaves Canandaigua 4-45 p. m., Elmira 8,40 p. m.,
Williamsport 12:30 a. m., Harrisburg at 5.35 a. m.,
Arrives at Baltimore at 9.15 a. m.,
CINCINNATI EXPRESS,
Leaves Harrisburg 10.45 p. m., Ar. Baltimore 2.30 a. m. ERIE EXPRESS. Lvs. Sunbury 10.20 a. m., Ar. Harrisburg 1.00 p.m.

PACIFIC EXPRESS. Lvs. Harrisburg 11.35 a.m., Ar.Baltimore 3.05 p.m.

Lys. Harrisburg 11.35 a.m., Ar. Baltimore 2.05 p.m.

York And Harrisburg Accommonation.

Lys. Harrisburg 5.25 p. m., Arr. at York 7.10p. m.

\*\*F\*\* Mail Train north and south, Fast Linenorth, and York and Harrisburg Accommodation north and south, and Eric Express. Erle Mail south, Clincinnati Express north, Facilic Express south, and Emigrant north daily except Sunday.

Bullale Express north and south daily.

Clincinnati Express south daily except Saturday.

For further information apply at the Ticket office. Pennsylvania Halfroad Depot.

Al.FRED R. FTSKE.

General Superintendent.

Daily Express and Freight Line

## BETWEEN BLOOMFIELD & NEWPORT!

THE subscriber wishes to notify the citizens of Bicomfield and Newport that he is running a Daily Line between these two places, and will hand Freight of any kind, or promptly deliver packages or messages entrasted to his care.

23. Orders may be left for him at the stores of F. Mortimer & Co., New Bicomfield, or Milligan & Musser, Newport, Pa.

J. S. WHITMORE. Bloomfield, January 25, 1870. WHITMORE.