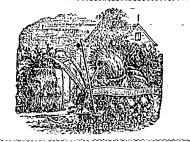
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#### Carliele. Herally,

# Agricultural'.



Meteorology for the Farmers-A Suggestion by Lieut. Maury.

In the number for August of the American Farmer, we find a paper from the well known scientific gentleman, Lieut. Maury, U. S. Navy, suggesting to the farmers generally an plan for securing a more intimate acquaintance with the influences which surround them in the atmosphere, from which they may derive advantages in their profession equally as important as those which have been secured to the mariner by the method of observation so extensively carried out at sea under his auspices. Licut. M. asks for co-operation in his plan, which he says is "very simple, and calls on the farmers for little more than good will;" and considering the source from whence the suggestions on the subject conre, we should think they would command the attention of all intelligent men, and enlist the ready efforts of the friends of agriculture in all quartersthus demonstrating that the farmers have as due an appreciation of such undertakings for their benefit and for the advancment of science as the men who "go down to the sca in ships." Lieut M's suggestions are as follows:

I first want authority to take the preliminary steps, and to confer with other meteorologists and men of science at home and abroad, with a view of establishing a uniform system of metorological observations for the land as we have done for the;

If any officer of the government were authorized to say to the farmers, as I have to the sailors, here is the form of a meterological journal; it shows you the observations that are wanted, the hours at which they are to be made; tells what instruments are required, and how they are to be used ; take it; furnish government with the observations, and in return the government will discuss them and give you a copy of the results when pub-lished—he would hove at once and without cost a volunteer corps of observers that would furnish him with all the data requisite for a complete study of both agricultural and sanitary meteorology.

Could not at least one farmer be found on the average for every county in every State that would gladly undertake the observations? I don't think there can be any difficulty on that score. Sailors have been found to do as much on every part of the sea-on an average ten observers for a State would be sufficient.

ress authorized the Secretary of the Na- would be required to discuss the observay to employ three small vessels of the tions after they are made. avy to assist me in perfecting these disveriesand pushing for ward investiga-

ions. Now you would have said, what two how which way the winds blow, and a Let it seems they are closely connected, or researches undertaken for the one are found to hear directly upon the other.-Among the early fruits gathered by pushing farward our system of such discoveries, even with the slender means afforded by Congress-for the Secretary was authorised to let me have these three small vessels only in case they should

cost nothing-there is promise of a submarine telegraph across the Atlantic. We are told by the public prints that table before me.

One of the results in getting the wires eross will be to place the farmers with their provision mar kets and produce exictly half the distance in time-and time now seems to be only the true measure of distance-from Europe that they now are. Let us illustrate the value in one respect only of this telegraph to the Farmers :

demand springs up in England for breadstuffs for instance. The news must now wait for the steamer to sail before it is ready to come, and by thes time he reaches our shores, and the produce an be sent forward, the chief granaries of Europe have been ransacked, and the American dealer finds himself too late in he market.

But when the telegraphic plateau, which we have discovered in the Atlantic, shall be threaded with the magnetic cable, the intelligence will be known in New York, Cincinnati, St. Louis and New Orleans as soon as it is in Liverpool.-Straightway the produce is put in motion, and instead of coming in "the day after. the fair," as is now too often the case, it will arrive with the young of the flood that comes rolling in from the East to meet the demand. By this achievement, or by the achievements which these investigations at sea have already accomplished in the shortening of the voyages und saving of time, who have been the creater gainers, the farmers or the mer-:hants ?

Storms on land have a beginning and in end; that is they commence at one place, and frequently after several days travel end at some other; at least so it is held. What would it be worth to the farmer or the merchant, or to any body, if he could know with something like certainty the kind of weather we might ulways expect one, two, three or more days ahead ?

I think it not at all unlikely that such to some extent at least, would be among the first fruits of this system of observations that I am proposing. Certain of the observers scattered over all parts of the country, would probably be required to make daily reports to the Dr. Samuel Elliott, West Illgh street, Carlisle. central office in Washington as to the weather, each for his own station—say at 9 A. M This would soon enable us to determine the laws of progress ,as well as the march of the various states of weather such as gales, rains, snow-storms and the like; so that by knowing in what part of the country a storm had arisen we should -learning through the telegraph the direction it might take-be enabled to calculate its rate of travel, and to predict within a few hours the time it would arive at different places on the line of march; and knowing these, the telegraphic agency which the newspaper press of the country has established here, wou'd without more ado or further cost, make the announcement the next morning in all the papers of the land. I allude this as an exemplification only f some of the first fruits of the plan. do not suppose we should be able to teletime to give the people in some portions of the country at least, warning of their pproach. Such an office as will be required here n Washington, to carry out the details of this plan is already in existence. It was established by Mr. Calhoun when he was Secretary of War, and it is under the control of the Surgeon General of the Army. There the meterological observations that are made at our military posts are discussed and published; and one of the most valuable and interesting reports concerning the metorology climates of the country that has ever appeared, is now in course of publication there. Or such an office might be made a branch of the 'Agricultural divis on of the Patent of In either case the nucleus for it fice." is already in existence; and the only expense necessary would be on account of

scovering new truths and facts, Con- | the addition to the force of the office that

I make the appeal to the farming inter-ests especially, because that is the great scheme; and if the farmers do not really care enough about it to use their influence hings can be more remote than maps to with their representatives in Congress to procure the very trifling appropriation ub-marine telegraph across the Atlantic. that is required to get it under way, I do notsee why I should give myself any further trouble in the matter.

Will you not bring the subject to some tangible shape before the agricultural societies of the country? A simple memorial from thesm to congress would not fail to procure all the legislative aid necessary.

Some of the leading scientific men of Europe are ready to join us in such a plan : and with authority to confer with them officially, as to details, I have no a company has been formed for the pur- doubt that most of of the governments of pose, the money raised, contracts made, the world would undertake, each for itand the cable that is to hold the wires self and within its own territories, a corand span the ocean has commenced to be responding series of observations, so that made. I have a piece of it now on the we should then be able to study the movements of this great atmospherical machinery of our planet as a whole, and not as hitherto in isolated detached parts.

R spectfully, &c., M. F. MAURY, Lt. U. S. N

### Business' Cards.

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

**MARD.**—DOCTOR S. P. ZEIGLER CARD:—DOC TOR 5. 1. ZENGLEPA recently from Lancaster city, offers his Profession al services to the citizens of Carlisle and vicinity in all its various branches. Office and residence in the house formerly occupied as Sener's Hardware Store, North Hanover Street, where he can be consulted at all hours when not professionally engaced. Calls to the country promptly attended to . 49, Charges mederate. Carlisle, May 16, 1855-3m

R. C. E. BLUMENTHAL, HO-MCOPATHIC PHYSICIAN. Office and residence on Louther street, one door east of the German Re-formed Church. Dr. Blumenthal respectfully offers his professional services to the citizens of Carlisle and vi-

 $\delta \sigma$ -Persons from a distance laboring under chronic liseases may consult by letter. Office hours, from 7 to 0 A. M., and 2 to 4 P. M. septil, 5441

NoTICE.—Notice is hereby given that I have, this day, associated with me in the practice of my profession, W.m. M. Penrose and Thes. M. Biddler Esgrs. All business, in future will be attended toby the above under the firm of - Binputs & PENPOSE." Feb. 14th 1855. W. M. BIDDLE, At'ty at Law.

C. P. HUMRICH, Attorney at Law. ed to him will be promptly attended to.

WILLIAM C. RHEEM, Attorney W at Law. Office in Main Street, Carlisle, Pa. & Business entrusted to him will be promptly at conded to. Feb, 7. '55.

N. GREEN, Attorney at law, has N. GREEN, Attorney at law, has sottled in Mechanicsburg, for the practice of his profession. All kinds of Legal Writing, Collections, Court business, &, promptly attended to. Office oppo-site Dr. Long's residence. SURVEXING in all its different branches promptly attended to

G B. COLE Attorney at Law, will at-one tond promptly to all business entrusted to him.-Esq., North Hanover street, Carlisle. April 20, 1852.

DR. GEO. W. NEIDICH DENTIST carefully attends to all operations upon the teeth and adjacent parts that disease or irregularity may require. He will also insert Artifichal Teeth of every description, such as the the same and Wheek teeth and teath with "Country

## Miscellaneous,

TEAM SAW MILL, near Papertown, Cumberland county. ILISKELL & SEYMOUR continue to sup notice, and on terms lower than cay be had elsewhere. All orders directed to E. HASKELL, Pa-pertown, or WM. D. SKYMOUR, Jr., Carlislo, will be prompt-ly attended to. Feb. 22-1y.

CAS FITTING AND PLUMB-ING.—The undersigned would inform the citizens of Carlisic that he has made arrange-mentstodoGAS FITTING and PLUMBING at short no-tice, and on reasonable terms. He has engaged the ser-vices of a first rate hand from Philadelphia, and has sup-plied himself with an extensive assortment of FIXT-All work will enable him to till all orders promptly. All work will be warranted. His stock of Gas Fixtures will be found in the room exactly opposite his Tinning establishment on North Hanover street, where he invites a call.

a call. TINNING, SPOUTING, &c.—He is also prepared to furnish, or make to order, every article of TIN WARE used by housekscepers and others. He will also attend to SPOUTING, HOUSE-ROOFING, BELL MANGING, and PLUMBING.

Thankful for the patronage with which he hasalready een favored, he respectfully solicits a continuance of MONROE MORRIS.

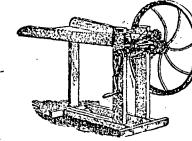
#### Carlisle, June 14, '54.

E R O M CALIFORNIA.—C. VON HEILEN respectfully informs the clitzens of Car-liste and vicinity, that he has just return-edfrom California, and is prepared toexe-cute all kinds of work connected with his line of business. He has always on hand a large assortiment of ready-made Rilles, Guns, Pistols, Locks, Keys, Gun Trimmings, &c., all of which he will sell wholesale or retail. It e also attends to repairing Guns, clocks, locks, &c; ongraves on brass, copper and from. He hopes that by strict attention to business. and'a desire to please, he will merit and receive public patronage.

public patronage. RD All kinds of Fire Arms made to order. Carlisle, April 26, 1854-1y

CADDLE AND HARNESS MAK-

SADDLE AND HARNESS MAK-bove business in all its various branches, in North Han-over street, Carlisle two doors North of Leenard's corner where he intends keeping on hand a general assortment in his line, consisting of all kinds of fashionable SAD-DLES, Briddes, Martingales, Girths, traveling and saddle bars. He also man's assortment be some, durable of PAA118 H SPEINO SADDLES ever used in this country, and those wishing a hand-will do well to call and see them. He also manufactures the mose collars and Whips in all their varie-tion of his customers, that he makes the neatest and being of the customers, that he makes the neatest and the country. He also man's of Matrasses to order, viz: Straw, Hask, Curied Hair and Spring Mat-rasses. All the nove articles will be made of the best material and workmanship, and with the utmost des-patch.



DATENT SELF-SHARPENING VANKEE FEED CUTTERS, manuactured for ALDRICH & SARGENT, No. 410 Market street, thilada This cutter is superior to any now in use, for strength durability, and simplicity of construction; it cuts fust-er, and is-the only self-sharpening Hay, Straw and Corn Stalk Cutter ever made. It has but ONE STRAIGHT KNIFE, which any person can grind and set with case, but in ordinary case, is ground in the machine. Thou-sands have already been sold, and the demand is daily increasing. In most cases an examination is sufficient to convince one of its superiority. No one after a short trial would part with it for any other. All sizes of the above constantly on hand and for sale by oct11 Sole Agent for Cumberland county. DATENT SELF-SHARPENING



Philadelphia.

ATCHES, JEWELRY, SILVER-WARE and FANCY (GODS.-A fine assort-ment of the finest quality, for sale at the lowest cash prices, at Wm. C: ELTON HEAD'S, No. 164 South Second Stract between Pine and Union, west side, Philadelphia The assortment embraces a large and select steck Fine Watches, Jewelry Silver Ware, Alkafa Ware, plater with fine silver, in Spoons, Forks, Ladles, &c.-Jet Goeds, Fans and fancy articles of a superior quality, deserving the examination of those who desire to precure the best coods at the lowest cash prices. Inaving a practical knowledge of the business, and all available field ties for Inporting and Manufactur ing, the subscriber confidently invites purchascis, be-lieving that ho can supply them on terms as favorable as any other establishment in either of the Atlantic Cities: All kinds of Diamonds and Pearl Jewelry and Silver Ware manyfactured to order, within a reasonable dine. Do 284 South 2d St. a few doors above the 2d St. Mar-ket, West Side. The subscriber comt for show of the Store, may be seen the famous Bird Clock, which commands the admiration of the scientific and curious. (Sept. 28, 54-1yr. YPAIN'S ATMOSPHERIC CHURNS

SPAIN'S ATMOSPHERIC CHURNS PAIN'S ATMOSPHERIUCHURNS —A full supply of the above celebrated Churn, now ou hand of all the different sizes, from 4 gallons to 50. It received the first premium at the late fenusylvania State Fair, the first premium at the fracklin Institute and Delaware and Maryland State Fairs, and various others at different places. It will make more and better butter from a given amount of cream, and in less time than any churn in the market. For sale wholesale and retail by PASCHALL MORRIS & CO., Agricultural Warehouse and Seed Store, comer of 7th and Market, Philadelphia. Dec. 6, 4854-tf

REEVE L. KNIGHT, (Successor to, Hartley & Knight,) BEDDING AND CARPET-w AicHIOUSE No. 148 South Socond Street, five doors-above Spruce street, Philadelphia, where he keeps con-stantly on hand a full assortment of every article in his line of business. Feathers, Feather Beds, Patent P5-ring Mattresses, Velvet, Tapestry, Tapestry, Brussels, Three Ply, Ingrain, Venetian, List, Rag and Hemp Carpetings, Oil Cloths, Canton Mattlings, Ocenand Spanish Mattlings Floor and Stair Druggets, Hearth Rugs, Door Mats, Table and Plano Covers. To which he invites the attention of purchasers. [40ct 54 40ct'54

DOLLARD, Premium Artiste in Hair Inventor of the Celebrated Gossamer Ventilating wig and Elastic Band Toupees. Instructions to enable Ladies and Gentlemen to measure their heads with ac-

Wig and Elastic Band Toupees. Instructions to enable Ladies and Gentlemon to measure their heads with ac-curacy. For Wios, inches.—No. 1. The round of the head; No. 2. From forchead over the head to the neck; No. 3. From ear to ear over the top; No. 4. From ear to ear round the forchead. Toupees and scalps, inches.—No. 1. From forchead to back as far as bald; No. 2. Overforchead as far as requir-ed; No. 3. Over the erown of the head. R. DOLLAND has always ready for sale a splendid stock of tients' Wigs, Toupees, Ladies' Wigs, half Wigs, Frizots, Braids, Curis, &c., heautifully manufactured and as cheap as any establishment in the Union. Dollards Herbanium Extrator Lustrous Hair Tonic, prepared from South American Herbs and Roots, the most successful article ever produced for preserving tue hair from falling out or changing color, restoring and preserving it in a healthy and luxuriant state. Among other reasons why Dollard's hair cutting saleon main-tains its immense popularity is the fact that his Tonicis applied to every head of hair cut at his establishment, consequently it is kept in better preservation than un-der any known application. It being thus practicnilly tested by thousands, offers the greatest guarantee of its effercy.

context of thousands, oners the greatest guarantee of its effleavy. Sold wholesale and retail at his Old Establishment 177 Chostnut street opposite the State House, Philadelphia, R. Dollard has at least discovered the ne plus ultra of HAIR DYE, and announces it for sale with perfect con-fidence in its?surpassing every thing of the kind now in use. It colors the hair either black or brown, (as may be desired) and is used without injury to the hair or skin either by stain or otherwise, can be washed off ha ten minutes after application, without detracting from lits efficary. Persons visiting the city are invited to give him a call.

Letters addressed to R. DOLLARD, 177 Chestnut st. Philadelphia, will receive attention. Jan. 25-1y

EATHER .- Fritz & Hendry, Store, 29 North 3d st. Philadelphia, Moroeco Manufactur ets. Curriers, Importers, Commission and General Leath

r business. WHOLESALE AND RETAIL-Manufactory 15 Mar sullstreet. Sep. 7-1y hs allstreet.

LEATHER! LEATHER!

AATHERT: LEATTEER: FRITZ, HENDRY & CO. No. 29, North Third Street, Philadelphia, MOROCCO MANUFACTURERS, Curriers and Import-ers of FRENCH CALF SKINS, and Dealers in Red and Oak Solo Leather and Kip. Fob28--1y

 D. R. GEO. W. NEIDICH, DENTIST carefully attends to all operating operatings are fully attends to all operating operating construct attificial fracts, operating room at the residence of the basis of carefully attends to all operating construct attificial fracts, new construction of the basis of carefully attends to all operating constructions of all operating constru HAY AND STRAW CUTTERS, proved llay, Straw and Fodder Cutters, now on hand-Also, double and single corn shellers for either hand or horse power, of the sare blater more for either hand or



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Now if we could get the English goverament, and the French government, and the Russian government and the other Christian States both of the Old world and of the New to do the same by their farmers, we shall have the whole surface of our planet covered with meteorological observers acting in concert and eliciting from nature under all varieties of climate and circumstances, answers to the same questions, and that too at no other expense than that what each government should choose to incur for the discussion and publication of the observations that are made by its own citizens or subjects.

What is wanted in a system of observations like this is uniformity. Hence cooperation-an agreement to observe the same things at the same times-is essential to anything like success. We want not only corresponding observations as to the time, but we want them made with instruments that are alike or that can be prepared; and then we may expect to find out something certain and valuable concerning the movements of this grand and beautiful machine called the atmosphere.

If you ask me to state beforehand what particular discoveries or special results of value I expect to make, I answer if I could tell, I would not ask your assistance to make them. The fields meterological are large-there, are many of them, and all that I do know about them is that there is in them mighty harvests of many sorts.

Some years ago I commenced such a system for the sea as I am now advocating -and as I now both see and feel the necessity of-for the land. After we had been at work a little while and begun to gather in a hirvest of usoful results, by



CERVENTER AND CONVESTAND CER.-A. L. SPONSLER, late Register of Cumber-land county, will carefully attend to the transaction of all such business as may be entrusted to him, such as the writing of Deeds, Mortgages Contracts, &c. He will also devote his attention to the procuring of Land War rants, Pensions, &c. as well as the purchase and sale of Real Estate, negotiations, ofloans, &c. 499-Offleo on West High Street, formerly occupied, by W. M. Penrost Esq. near the Methodist Choreb.

F N. ROSENSTEEL, House, Sign, graph in advance of every shower of rain but without doubt the march of the rains that are general, can be determined in time to give the set of the set o improved styles.



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## Insurance.

**THE INSURANCE.** — THE ALLEN AND EAST PENNSBORO MUTUAL FIRE IN-SURANCE COMPANY of Cumberland county, incorpo-rated by an act of Assembly, is now fully organized, and in operation under the management of the following commissionnes, viz:

in operation under the management of the following commissioners, viz: Daviel Balley, William R. Gorgas, Michael Cocklin, Melchoir Brenneman, Christian Stayman, John C. Dun-lap, Jacob H. Coover, Lewis Hyer, Henry Logan, Benja-niu H. Musser, Jacob Munima, Joseph Wickersham, Alexander Catheart. The rates of insurance are as low and favorable as any Company of the kind in the State. Persons wishing to become members are invited to make application to the agents of the company, who are willing to wait upon them at any time.

hem at any time. BENJ. H. MOSSER, President. HENRY LOGAN, Vice President. LEW1S HYER, Secretary. MICHAEL COCKLIN, Treasurer.

AGENTS, CUMBERLAND COUNTY,—Rudolph Martin, N. Cum-borland; C. B. Horman, Kingstown; Honry Zearlug, Shiremanstown; Charles Boll, Carlislo; Dr. J. Ahl, Churchtown; Samuel Grahun, West Pannsborough; Janos Mc Dowel, Frankford; Modo Griffith, South Mid-dloton; Samuel Coover, Bonjannin Havorstick, Mechan-lesburg; John Sherrick, Liburn; David Coover, Shep-herdstown. YORK COUNTY—Ioh-

herdstown. YORK COUNTY.—John Bowman, Dillsburg; Peter Wolford, Frankliu; John Smith, Esq., Washington; W. S. Picking, Dover; J. W. Craft, Paradise. If ARRISBURG.—Houser & Lochman. Members of the company having policies about to ex-pire can have them renewed by making application to any of the agents.

ny of the agents.

Ath OF JULY. -- FIREWORKS !-Mor All kinds of Printing done cheap Just received and for sale at MONYER'S Confect

deformities. Jan. 11-1y. HO WARD ASSOCIATION, PHILADELPHIA. IMPORTANT ANNOUNCEMENT To all persons afflicted with Sexual diseases, sur SEMINAL WEAKNESS, IMPOTENCE, GONORRIT. GLEET, SYPHILIS, &c., &c. The HOWARD - ASSOCIATION of Philadelphia, in view of the awful destruction of human life and health caused by Sexual diseases, and the deceptions which ari practised upon the unfortunate victims of such diseases by Quacks, have directed their consulting Surgeon, as a CHARITABLE ACT worthy of their name, to give MEDICAL ADVICE GRATIS, to all persons thus af-dicted, (Male or Fomale.) who apply by letter, (post-paid.) with a description of their condition, (age, occupation, habits of life, &c.,) and in extreme poverty and suffering to FURNISH MEDICINES FREE OF CHARGE. The Howard Association is a beneviolent Institution, established by special endowment, for the relief of the sick and distressed, afflicted with "Virulent and Epi-demile diseases," and its funds can be used for no other purpose. It has now a surplus of means, which the Directors have voted to advertise the above notice. It is needless to add that the Association commands the highest Medical skill of the age. Address, (post-paid.) Dr. GEO. R. CALHOUN, Consult-ing Surgeon, Howard Association Philadelphia, Pa. By order of the Directors, EZHA D. HEARTWELL, President. april 11. GEO. EARECHILD, Socretary. **CREENCH TRUSSES.—Hernin or** 

TRENCH TRUSSES.—Hernin or Rupture successfully treated, and comfort insured, by use of the elegant French Trusses, imported by the subscriber, and made to order expressly for his sales. All suffering with Rupture will be gratified to learn that the occasion now offers to preence a Truss combin-ing extreme lightness, with ease, durability and correct construction, in lieu of the cumbrous and uncomforta-ble article usually sold. An extensive assortmen always on hand, adapted to every variety of Rupture in adults and children, and, for sale at a range of price to suit all Cost of Single Trusses, \$2, \$3, \$4 and \$5; Double, \$4, \$5, \$0, \$8 and \$10. Persons at a distance can have a Truss sent to any ad-dress by remitting the amount, sonding measure around the hips; and stating side affected. For Sale Wholesale and Reitel by the importer. S. W. cor. of Twelfth & Raco Sts., Philadelphia. Depot for Dr. Banning's Improved Patent Boy Brace; Cuest Expanders and Krector Braces; Patent Shoulder Fraces; Suspensory Bandages; Splual Props and Sup-ports. Ladies' Ruoms, with competent lady attendants. april 11. RENCH TRUSSES.-Hernia or

**D**EMOVED.-E. NEWLAND & CO'S 

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