

HOUSE AND FARM.

sheep Breeding and Management. While a well-maned flock pays well every season, affording ample pecuniary encouragement to its owner to preserve a high standard of excellence, by the continual infusion of new blood from the best strains in the county, there are yet years exceptionally good, when the regular breeder makes a large sum over the profits ordinarily gained, by the sudden increase in value of this description of stock. The present year affords an example of this, quite striking enough to draw the attention of all connected with husbandry, either as breeders, feeders or dealers. The demand for sheep during the past six months has been usually brisk, and prices have risen in a corresponding ratio. Now the breeders are making up their stocks for the ensuing season, it becomes actually difficult to purchase any lot with the least pretension to character without having to give a fancy price for it; and those who are fortunate enough to hold largely add very considerable to the receipts which might be fairly calculated on as the result of capital judiciously invested. In former years, when a run upon sheep occurred, the high prices were principally confined to the best breeds, but of late all descriptions have participated in the rise of value, from the shaggy mountaineer, requiring years to fatten, to the magnificent Cotswold or Southdown, whose native pastures are of the best grass, and whose ripe maturity is attained in the brief period of twelve months. The excellent milking properties of the poorer breeds of sheep, and the valuable offsprings they are thus enabled to rear when crossed with a first-class ram, is the principal reason for their gradually assuming a forward position in public estimation, this coupled with the cheap rate at which, till now the ewes could be brought in, and the superior quality of the mutton when of the right age, has apparently kept up a continually increasing demand, which has at length resulted in comparative scarcity, and very great increase in value. In choosing a flock of ewes to hold over for breeding purposes, there is not the slightest occasion for having them superbly grand, faultless in symmetry, or even of extra large size, as a firmly-built, strong-loined compact ewe of but moderate bulk, while not being such a large consumer of food, is in general a much better nurse than a big-boned one, a feature in the character of a breeding flock which can scarcely be over estimated, and which no rent paying farmer can afford to overlook. Grandly-bred, heavily-fleshed ewes are very unsafe investment when taken from a fine soil and dry climate to land and climate slightly inferior. It takes a full year to become acclimatized, and if not carefully attended to the first winter in the matter of food and shelter, many will die, while a considerable portion will be mere shells when the spring comes round, utterly unable to rear their lambs profitably. On the very same keep, ewes selected more for their thrifty qualities than the grandeur of their appearance, and coming from pastures scarcely so good, will do well from the day they arrive, give no trouble, and make an excellent return in money. The receipts from wool forming a very considerable item in the year's returns, and the present price being very high, those ewes possessing wool of good quality and promise of a weighty fleece will naturally have the preference, and being much sought after, will cost more than short-wooled sheep in consequence. A close, firm fleece, rather than a lengthy, open one, should be the standard aimed at, the former keeping out the drenching rain much better than the latter, and preserving the skin dry and comfortable through a lengthened season. Moreover, a close fleece is always indicative of a sound constitution, the ewes, possessing it, seldom being a bad doer. In the choice of a ram much care should be exercised, as much of the future well-doing of the flock depends on his influence. Whatever is bred, let it be pure, and he will

although not distinguish for faultlessness of symmetry himself, yet be able to transmit to his progeny all the good qualities of his race. At present the run on the white-faced breeds is particularly noticeable, the sums realized at recent sales for yearling rams of this variety being something extraordinary. To some extent this preference may be traced to the superior clip of wool which can be secured from the white-faced breeds, and the high value at which it now rates; but undoubtedly the perfection of form which breeders of this class of sheep have attained, and the great weights which they can be fed up at an early age, is the principal reason for the high position they now hold in the estimation of the public. If possible, rams should be purchased from a well-known flock, good wool and bone, which, while not coarse, is yet of sufficient strength to carry a heavy carcass. Rams over-fed, and so loaded with fat as to be incapable of following the ewes with any degree of activity, should be carefully avoided, as they are productive of much disappointment and very serious loss. Should it be considered desirable to breed crosses, purity of blood is quite as necessary by the sire as when the blood is preserved unmixed, the first cross between two distinct breeds being invariably the most valuable. - American Stock Journal. Decomposing Action of Humus Upon Minerals. Every one who has studied the growth of plants must have come to the conclusion that it is necessary to look beyond the gasses of the air and the carbonic acid, water of the ground to account for the power of vegetables to decompose many mineral substances. It is evident that some other acids come into play and exert a decisive influence. Herr Senet, of Eisenach, Germany, has submitted the question to a long series of investigations and the conclusions at which he arrives are well worthy the attention of scientific men. The researches of Mr. Senet go far to confirm the shrewd theory advanced by Henry Wurtz of New York, that the organic acids have played a much more important part in the formation of rocks and minerals than geologists have been in the habit of conceding. It is evident that plants, while living, are able, by the product of their growth, to act upon insoluble minerals and appropriate certain constituents of their wants, and that, when the plant is dead, it can, during the process of decay, produce acids that either dissolve minerals or render them soluble. The whole question offers a fine field of research to the chemical geologist. - Journal of Applied Chemistry. Improving Good Land. There is a certain satisfaction in worn-out land, but I am yearly more and more convinced that it pays better and gives much better satisfaction to farm land that does not need reclaiming. There are few soils now so rich that they will not make more improvement and pay better returns for the same amount of labor and manure than an exhausted and worthless one will. "The best first" is my motto. When the very best field of the farm has been so improved that it will not pay for more improving, then go to the next best; but good land like a good plough, is more profitable to work with than poor land, and should enjoy the concentration of our best efforts. When it is so rich and in such good condition that further outlay will not materially benefit it, then move on to another field; but don't spend money and time in draining and clearing a swamp for the sake of a half crop, when the same expense will give a double crop on better land. - George E. Waring, in the American Agriculturist. Murrain in Cattle. Take a common smart-weed prepared as follows: Take what can be pressed with the hands into a common pail or bucket; put this to one, or one-half buckets of water; boil briskly one hour; strain clear. Take a syringe holding one and a one-half gallons, and inject into the bowels blood warm, by the rectum.

New Advertisements. TRUE TIME FOR \$1. 50,000 SOLD. Magnetic Time-keeper, Compass and Indicator. A PERFECT GEM for the pocket, every traveler, trader, boy, farmer and for EVERYBODY desiring a reliable time-keeper, and also a superior compass. Usual watch size, steel works, glass crystal, and a neat case. Price \$1.00. Write for circulars and to keep in order - if fairly used - for three years. Nothing like it. This perfect time-keeper mechanism will be sent in a neat case, prepaid to any address, for only \$1.00. Circulars sent free. Try one. Order from the manufacturers, VERMONT NOVELTY WORKS, Rattleboro, Vt. [adv-1m] CLAIM AGENCY. OLDEST IN THE STATE. B. F. BROWN & CO., 116 SMITHFIELD STREET, PITTSBURGH, PA. Special Pensions, Bounties, Prize Money, &c. Collect attention paid to suspended and rejected claims. Applications by mail attended to as in person. [sept13-6m] ADMINISTRATOR'S NOTICE. Letters of administration have been granted to me this day upon the estate of Ebenezer Hatch, deceased, late of New Brighton, Pa. All persons knowing themselves to be indebted to the same will please make immediate payment, and those having claims against the estate will present them to me properly authenticated for settlement. B. C. CRITCHLOW, Adm'r. New Brighton, Pa., Oct. 7, 1872-23-6t. EXECUTOR'S NOTICE. ESTATE MARTHA JANE McMURTRIE, DEC'D. Letters testamentary having been duly granted to the subscriber upon the estate of Martha Jane McMURTRIE, deceased, all persons having claims or demands against said estate will make known the same, and those indebted will please make payment to ROBERT GORBUCH, Ex'r. Service F. O. Beaver County, Pa. oct4-6t. JOSEPH C. BAILEY. THOMAS BROWN. BAILEY & BROWN, PLUMBERS, GAS AND STEAM PIPE FITTERS NO. 55 FEDERAL STREET, ALLEGHENY CITY. Agitators and Tanks lined by a new process, with Hydro-Atmospheric Blow Pipe. feb17-1-1 LAPIERRE HOUSE, No. 48 MARKET STREET, PITTSBURGH, PA. OPEN DAY AND NIGHT. The best Brands of WINES, LIQUORS, ALE, BEER, &c., always on hand in the Bar. Oysters stewed in every style. C. B. STEIN, Proprietor. mar3-71-ly MELCHIOR HASLEY, Manufacturer, and Dealer in BOOTS, SHOES AND GAITERS OF EVERY VARIETY. NO. 188 FEDERAL STREET, ALLEGHENY CITY, PA. Particular attention paid to Custom Work. feb10-71-1y ALLEGHENY CARPET STORE. WELTY BROTHERS, 106 FEDERAL STREET, ALLEGHENY CITY, PENN'A. CARPETS, RICH, RARE AND BEAUTIFUL, WINDOW SHADES, LACE CURTAINS, CORNICES, &c., All Grades, all Styles and prices. Our Stock of English and American Brussels embraces as fine styles as can be found in any market. Special reduction to Ministers and Churches. apr3-6m JOHN M. BUCK & CO., Agents for James E. Stanbury's Celebrated BALTIMORE OYSTERS. ALSO DEALERS IN CAN, BUCKET AND SHELL OYSTERS, ALL KINDS FRESH FISH, GAME, CANNED FRUITS, &c., &c. 184 Liberty st. & 44 Diamond Market, PITTSBURGH, PA. Orders solicited and promptly filled at lowest price. feb24-1y F. A. OVERING, PRACTICAL PLAIN AND ORNAMENTAL WIRE WORKER, Manufacturer of DIAMOND WIRE WINDOW GUARDS, Wire Window Shades, Office & Counter Rollings, &c. NO. 10 FEDERAL STREET, ALLEGHENY, PA. Wire Cloth, Sand Screens, Fire Stove Guards, Hat and Cap Stands, Bonnet Stands, Hanging Moss Baskets, Hat and Mouse Traps, Dog Muzzles, Sieves and Riddles, Flower Stands &c. Wire Figures, Fenders, &c. All kinds of Wire Work on hand and made to order. Estimates furnished. [feb10-71-1y] READ OUR OFFER. A BEAUTIFUL \$5 CHROMO FOR NOTHING! "EARLY MORN" and "THE YOUNG FORAGERS" We will present one of the above beautiful Chromos to each subscriber to either of the following papers: Harper's Weekly, \$4; New York Weekly, \$3; Frank Leslie's, \$4; New York Ledger, \$3; Harper's Bazaar, \$4; Fireside Companion, \$3; The Ladies Magazine, \$4; Saturday Night, \$3; Harper's Magazine, \$4; Pictorial Journal, \$3; Moore's Rural New Yorker, \$4; American Volunteer, \$3; Health and Home, \$4; Prairie Farmer, \$3; Godey's Lady Book, \$4; Scientific American, \$3; Waverly Magazine, \$3; Peterson's Magazine, \$3. Address all orders to PITTSBURGH SUPPLY COMPANY, sept13-3m. PITTSBURGH SUPPLY CO. PITTSBURGH, PA. PURCHASING AGENCY. Will purchase and forward any article. MANUFACTURED OR SOLD in this city, at the lowest prices. Parties in the country wishing to purchase Pianos, Organs, Sewing Machines, Guns, Revolvers, Nursery Stock, Jewelry, Furniture, Millinery, Hardware, Drugs, Notions, Books, Stationery, Saddlery, Carriages, Dry Goods, &c., will do well to send to us. All goods will be chosen with a view to economy, as well as taste and fitness, and boxes or packages forwarded by Express to any part of the country. All orders promptly attended to and satisfaction guaranteed. Address PITTSBURGH SUPPLY CO. PITTSBURGH, PA. GREAT OFFERS TO AGENTS. Are made by The Saturday Evening Post and The Lady's Friend. A beautiful Chromo of the CHILD-PROPHET "SAMUEL", worth \$5.00, is given with the Paper (subscription price \$3.00) or with the Magazine (price \$3.50). Do not fail to examine the Chromo. A GREAT COMBINATION. Address for particulars, samples, &c., DEACON & PETERSON, 319 Walnut street, Philadelphia. dec5-1m. READ BY EVERYBODY. THE BEAVER RADICAL.

New Advertisements. BRADBURY PIANO FORTES. ESTABLISHED IN 1854. OVER 10,000 MANUFACTURED. NO BETTER INSTRUMENT IN THE MARKET. THE BRADBURY THE NATIONAL PIANO OF THE COUNTRY. READ THE FACTS. Mrs. U. S. Grant uses in her family the Bradbury and says: "I am perfectly delighted with it." Theodore Tilton says: "I have had the beautiful Bradbury Piano for some time and I like it as if it were my own child. In fact if you were to ask the children I'm afraid they would say they liked it almost as well as I do." It speaks every day the year round and never loses its voice. I wish its owner could do half so well." LETTER FROM BISHOP SIMPSON. PHILADELPHIA, April 27, 1868. T. G. SMITH & Co., Gents.—Having used one of your Bradbury Pianos, it has given great satisfaction to my family and to many visitors who have heard it sweet tones at my house. It is a very superior instrument, both in finish and power. I heartily wish you success as successor to the late Wm. B. Bradbury, in continuing the manufacture of his justly celebrated Pianos. Yours truly, M. SIMPSON. Chief Justice Salmon P. Chase, Washington D. C., Decides the Bradbury to be the National Piano of the country. Vice Admiral D. D. Porter, Washington D. C. "The Bradbury is exquisitely and beautifully proportioned. We are delighted with ours." Hon. Columbus Delano, Secretary of the Interior, Washington, D. C., calls the Bradbury the Piano for the Interior. F. M. General Cresswell and Mrs. Cresswell.—"I use the Bradbury in my family, and take pleasure in recommending them." Robert Bonner, New York Ledger—"At any time will drop the lines of 'Dexter,' to listen to the tones of the Bradbury." Grand Central Hotel, New York—"In preference to all others, we selected the Bradbury Pianos for our parlors. Our guests pronounce them splendid." St. Nicholas Hotel, New York—"Have always used the Bradbury Pianos in our parlors, and take pleasure in recommending them." Hon. John Simpson, M. P., Canada, says: "The Bradbury can't be excelled. The best in the Dominion." M. Simpson, Bishop M. E. Church, Philadelphia. "We know of no better Piano than the Bradbury." E. S. James, Bishop M. E. Church, N. Y.—"We know of no better Piano than the Bradbury." Rev. Dr. John McClinton, Drew Theological Seminary, New York, and friends say the Bradbury is unequalled." T. S. Arthur, Philadelphia—"We have used for years, and can recommend the Bradbury Piano." Philip Phillips, New York, says, "I have sung with and used the Bradbury Piano in my family for years." W. G. Fischer, Professor of Music, Grand College, Philadelphia. "I use as my family Piano, the Bradbury, and can with confidence recommend them." Rev. Daniel Curry, Editor Christian Advocate: "I purchased a Bradbury Piano, and it is a splendid instrument in every respect." Theodore Tilton, Editor Independent: "If you were to ask my children, I am afraid they would say they liked my Bradbury almost as well as they like me." Dr. Daniel Wise, Editor Sunday School Advocate. "I use the Bradbury Piano, and think, like his music it cannot be excelled." Rev. Dr. Ferris, New York. "My Bradbury has stood longer in tune, and sounds better than any Piano in my District." Rev. Dr. Fields, Editor of the Evangelist. "I have used a Bradbury for years in my family, and think there is none superior." Sands Street Church Brooklyn, St. Lake's M. E. Church, and a host of other churches use the Bradbury Piano at their Lectures and School Rooms, also the Conservatories and prominent Hotels in the United States. John Caughey, Beaver Pa., purchased from me three years ago a No. 6 Bradbury, and says: "There is no better, or sweeter toned, or more desirable Piano according to my judgment and experience, than my Piano. It has given entire satisfaction, and grows better as it becomes older." Wm. McCoy, of Beaver, Pa., in the spring of 1871, bought from me a No. 8 Bradbury, which has proven to be a superior instrument in every respect. Miss Mary McGaffick also owns and uses a Bradbury. I WILL SELL THE BRADBURY AT NEARLY WHOLESALE PRICES. From \$50 to \$100 cheaper than elsewhere. Will order them DIRECT FROM THE MANUFACTORY, NEW YORK, WARRANTED FOR FIVE YEARS. A \$650 PIANO FOR \$400. ORGANS OF THE BEST CLASS Ordered at the lowest rates. BELOW PITTSBURGH PRICES. WILL SELL PIANOS OF OTHER MANUFACTURERS AT THE LOWEST RATES. Call before purchasing and see SMITH CURTIS, Agent. RADICAL OFFICE, BEAVER.

Miscellaneous. CARPETS! CARPETS! CARPETS! Oil Cloths, Window Shades, Wall Paper, IN GREAT VARIETY. LOOKING GLASSES, LADIES' AND GENTS' LEATHER TRAVELING SATCHELS. Also a Stock of TRUNKS. My stock comprises all the latest styles and most desirable patterns, and having been bought for cash, direct from the Manufacturers, I am enabled to offer greater inducements to buyers than can be found at any establishment in the country. In the line of Window Shades and Wall Paper, where satisfaction is not full and perfect, we offer to the purchaser the privilege of exchanging. Before you buy look at our stock and compare our prices. B. MULHEIM. WALL PAPER FURNISHED AND HUNG, CEILINGS DECORATED, PAINTINGS IN WALNUT, OAK AND MAPLE. Imitation of Fresco work in plain tints, with Mouldings, Brackets, &c., done in the latest styles. Orders left with B. MULHEIM, Bridgewater, will be promptly attended to. A. G. WHITE, Beaver, Pa. SPEYERER & SONS. DRY GOODS, GROCERIES, BOOTS, SHOES, HATS AND CAPS, QUEENSWARE, HOUSEWARE, LIME AND OAKUM, PAINTS, OILS AND FIRST NATIONAL WHITE LEAD, PAINTS. ALSO 100 BARRIS CARBON OILY FLOUR, 15 HODDERS OF N. O. MOLASSES, 100 BARRIS OF WHEATING WHEAT, 100 BARRIS OF WHEATING WHEAT. SPEYERER & SONS, ROCHESTER, PENN'A. A. S. HARVEY, DEALER IN DRY GOODS, Groceries, WINDOW GLASS, HARDWARE, TABLE CUTLERY, WOOD & WILLOW WARE, AND NOTIONS, CORNER BRIDGE AND MARKET STREETS, FALLSTON FOUNDRY AND REPAIR SHOP! JOHN THORNILEY, PROPRIETOR. STOVES, GREAT REPUBLIC, THE BEST COOKING STOVE IN USE, EXTENSION TOP, STANDS UNRIVALLED. 1,000 NAMES ATTEST ITS MERITS. THORNILEY'S NEW ADJUSTABLE GRATE Throws out more heat with less fuel and less dust than any other. ENGINES AND CASTINGS OF ALL KINDS MADE TO ORDER. REASONABLE RATES TO ALL. JOHN THORNILEY. FOR SALE. I offer for sale my frame house and lot on Ohio street, in the BOROUGH of PHILADELPHIA, containing FIVE ROOMS with portico, pantry and cellar underneath the whole house. The lot has a front of 65 feet by 245 in depth, is fenced, with good fruit, 20 bearing Concord grape vines, and a first rate cistern with chain pump, near the premises. Price \$1,100—half cash, the balance in payments to suit the purchasers. Enquire of the undersigned on the premises. [apr29-71-1y] GEORGE G. GURTH. AGENTS WANTED FOR BOSTON AND ITS DESTRUCTION. A full, detailed and graphic account of the origin, progress, suffering, losses and incidents of the great conflagration. A rare chance for agents, as every person wants to know the full particulars of this great disaster. Sent by mail for 50 cents. WILLIAM FLINT, dec5-1m. Philadelphia, Pa., or Cincinnati, O. FOR JOB PRINTING GO TO THE RADICAL OFFICE.

DENTISTRY. Dr. J. Murray, of Bridgewater, uses all the latest styles of plates for artificial teeth that possess any merit, and his teeth with gold and silver in the best and most approved manner. He will do work as cheap as the cheapest, and guarantee the health and honest performance of every operation, or return the money. Give him a call. BRIDGEWATER. J. S. WINANS, DEALER IN HARDWARE, IRON, GLASS, AND RIGIDURAL IMPLEMENTS, EAST SIDE BROADWAY, Agent for WOOD'S MOWER AND REAPER. dec25-68-1y. Miscellaneous. INSTANT RELIEF FOR THE ASTHMA. Having been afflicted with that terrible complaint, completely unfitting me for business years, and at last found a Remedy that twelve months ago I had been told was a humbug, I have concluded to have it prepared for sale, so that others similarly afflicted can receive the benefit of it, assuring them that it will do all, and more, than is promised for it, and that persons once using will have tried it can testify. It can be had at the Drug Store of WILLIAM L. SWARTZELDER, Rochester, Pa., or will be sent by mail to any person enclosing \$1, and ten cents for postage, and addressing CHAS. B. HURST, nov18-70-1y Rochester, Beaver county, Pa. BRUCE & BARKER, HOUSE, SIGN & FRESCO PAINTERS, GRAINERS, GLAZIERS AND PAPER HANGING, MAIN STREET, (opposite the Bank), BEAVER FALLS, PENN'A. We give special attention to all kinds of Sign and Fresco Painting, and guarantee all of our work to give satisfaction, both in price and material. mar24-71-1y. J. M. FIFE & CO., BEAVER FALLS, PENN'A. Manufacturers of COOKING, HEATING, AND PARLOR STOVES of different styles and finish. The Designs are of the latest patterns and are highly approved, being chaste and beautiful in appearance. oct3-70-1y. Attorneys. F. H. AGNEW. J. M. BUCHANAN. AGNEW & BUCHANAN, ATTORNEYS AT LAW. OFFICE NEAR THE POST OFFICE, THIRD STREET, BEAVER, PENN'A. oct4-1y. GILBERT L. EBERHART, ATTORNEY AT LAW. Will give prompt attention to Collections, Procuring Bounties and Pensions, Buying and Selling Real Estate, etc. OFFICE ON BROADWAY, Opposite R. E. Hoopes' Banking House, NEW BRIGHTON, BEAVER CO., PA. sep6-72-1y. JOSEPH LEDLIE, ATTORNEY AT LAW, (Office, in the Radical Building,) BEAVER, PA. All business entrusted to his care will receive prompt attention. dec4-68-1y. J. H. M'CREERY, ATTORNEY AT LAW, THIRD STREET, (First door below the Court House,) BEAVER, PA. [jul1-70-1y] ALEX. K. MCCLURE, ATTORNEY AT LAW, 144 SOUTH SIXTH STREET PHILADELPHIA. CENTRAL CLAIM AGENCY, JAMES M. SELLERS, 144 SOUTH SIXTH STREET PHILADELPHIA. Bounties, Pensions, Back Pay, Horse Claims, State Claims, &c., promptly collected. No charge for information, nor when money is not collected. dec4-68-1t. JAMES CAMERON, ATTORNEY AT LAW, BEAVER, PENN'A. Office on Third Street, in the rooms formerly occupied by the late Judge Cunningham. All business entrusted to him will receive prompt and careful attention. [dec11-68] JAMES S. RUTAN, ATTORNEY AT LAW, BEAVER, PA. Office: In the District Attorney's Office, Court House. dec4-68-1y. JOHN B. YOUNG, ATTORNEY AT LAW, BEAVER, PA. Office and residence on Third st. east of the Court House. All law business entrusted to my care shall receive prompt attention. Also, persons having Real Estate for sale, and those wishing to buy town property, coal or farm lands, may save time and money by calling at my office. [apr29-71-1y] MARSHALL SWARTZELDER, JNO. C. BARR. SWARTZELDER & BARR, ATTORNEYS AT LAW, No. 66 GRANT STREET, PITTSBURGH. [sep27-71-1y] JACOB DAVIS, ATTORNEY AT LAW, No. 75 GRANT STREET, PITTSBURGH. (FIRST FLOOR.) [sep1-71-6m] (FIRST FLOOR.) PITTSBURGH. [sep1-71-6m]