

RECEPTIONS, PARTIES, WEDDINGS, AND VARIETIES

MILLERSBURG'S ROLL OF HONOR

Town Now Has Eighteen Men in Army and One in Navy

ONE MAN IN FRANCE

Norvin Wenner Enlisted in Canadian Regiment Is Fighting in British Army

Millersburg, Pa., April 21. — William H. Ischoop, George W. Allen and Earl Brown are the latest young men of Millersburg to have their names inscribed on the roll of honor, they having enlisted in the United States army at the Harrisburg recruiting station this week and are now at Fort Slocum, N. Y. Millerburg now has a total of 18 men in the army and one in the navy and one, Norvin Wenner, serving with a Canadian regiment somewhere in France. — Preparations are in progress for a great patriotic parade and flag-raising in Millersburg Saturday, April 23. The civic organizations of the town and a company of National Guardsmen from Sunbury and out of town secret societies will be in the parade. Burgess S. N. Kavel and a committee are endeavoring to make it a great success. — John Nissley, a patriotic citizen of Perry county has placed the Stars and Stripes on the summit of Mt. Patrick, opposite this place. It can be seen from Millersburg. — A large congregation was present in the M. E. Church Sunday evening to witness the unfurling of a handsome silk flag presented to the church by J. A. W. Brubaker. Little Miss Adele Brubaker, a daughter of the donor, unfurled the flag. — H. W. Bowman, in behalf of the donor, made a speech, presenting the banner to the church, after which the pastor, the Rev. W. C. Skeath, preached a stirring patriotic sermon. — A novel sight was presented to the people of Millersburg this week when two of the flags of the entente allies, one French and one English, were thrown to the breeze between the Stars and Stripes at the Johnson-Ballee shoe factory plant in South Market street. — The coal storage plant of the Susquehanna Coal Company at McClellan, is crossed down for an indefinite period. Almost all the coal stored at that place has been shipped to market during the winter, when the plant gave employment to about 200 men. — Russell Snyder, who was operated on for appendicitis at the Harrisburg Hospital, returned to his home and whose life was spared of early in the week is now said to be on the road to recovery. — Mr. and Mrs. Harry B. Hoffman, of Halifax township, were in Harrisburg, Pa., on Sunday. — Lester D. Matter, a son of Mr. and Mrs. H. F. Matter, and a graduate of the civil engineering department of State College will soon leave for South America, where he will supervise the construction of a number of water plants. Mr. Matter is employed by a Pittsburgh concern.

BIRTHDAY PARTY AT YANTZ HOME

Father Thirty-Three Years Old and Son Has Reached Eighteen

TWO BIRTHDAY CAKES

Many Relatives and Friends Extend Congratulations on Double Anniversary

Union Deposit, Pa., April 21. — On Sunday a birthday dinner was given at the home of Mr. and Mrs. Clyde Yantz in honor of Mr. Yantz's thirty-third birthday and son, Charles', eighteenth birthday. Those present were Mr. and Mrs. Clyde Yantz and son, Charles, Mr. and Mrs. Uriah Fausnacht, Mr. and Mrs. Bertram Fausnacht, Mr. and Mrs. Harry Fausnacht and son, Harro, Jr., Mr. and Mrs. James Brunner and daughter, Ariene, Mr. and Mrs. William Long and children, Miss Kathryn Fausnacht and son, Harro, Jr., Mr. and Mrs. Josephine, of town, and Mr. and Mrs. George Fausnacht of Harrisburg. There were two birthday cakes presented, one by Mrs. John Fausnacht and one by Mrs. John Kaufman of Union Grove, and Mr. and Mrs. Levit Slivich, of Colebrook, were the guests of Mr. and Mrs. Elias Kaufman on Sunday. — The church anniversary was held in the United Brethren Church to-morrow morning at 10:30 o'clock by the pastor, the Rev. George W. Hiltman, visiting Mr. and Mrs. A. M. Kuhns spent Thursday at Manheim. Miss Ida Stouffer and sister, Annie, of Hummelstown, visited Mrs. Henry Boyer on Sunday. — The volunteer fire company purchased a new fire engine which will arrive in about thirty days. — Mr. and Mrs. John M. Baker and son, John, Jr., spent Sunday at Picketstown, visiting Mr. and Mrs. C. Miller. Mr. and Mrs. C. A. Landis entertained as guests on Sunday, Mr. and Mrs. Paul Stauffer, of Harrisburg, Mr. and Mrs. Edgar Hoover and children, and Miss Annie Snyder, of Stoverdale, Mr. and Mrs. Neal Miller, Mr. and Mrs. E. M. Baum, Mr. and Mrs. George Etter and daughters, of Palmyra.

75 PER CENT. DID NOT MISS SCHOOL

West Fairview Pupils Make Remarkable Attendance Records

PREVIOUS SCORES PASSED

Nearly All Students of Borough Schools Included in List Given Herewith

West Fairview, Pa., April 21. — All previous perfect attendance records in the West Fairview schools were surpassed this month, when nearly 75 per cent. of the student body did not miss a day's school. The list follows: High school — Annabelle Boley, Nadia Davis, Elizabeth Fisher, Julia Boyd, Helen Crippie, Letitia Deets, Andrew Gerhart, Kenneth Lantz, Robert Koppenheffer, Edwin Davis, Robert Reid, Clyde Phillips, Charles Shaffer, Lester Stouffer, John Wolf, E. R. Lower, principal. Grammar school — John Ludwig, Miles Armstrong, Robert Luce, James Nelson, Richard Carman, Albert Curry, Clarence Deets, Stanley Davidson, Edna Hoover, Marian Cadwallader, Marian Matter, Catharine Fisher, Sophia Curry, Catharine Dougherty, Clara Hoover, Helen Weigel, Rachael Ponesmith, Francis Miller, Esther Banks, Mildred Snyder, E. W. Hoover, Ruth Weaver, Ruth Frank, Edith Sider, Ruth Webb, Miss Pearl Killinger, teacher. Intermediate school — Helen Wolpert, Helen Goudy, Alberta Boyer, Emma Carman, Catharine Kreitzer, Beatrice Lehigh, Catherine Shuler, Cora Carman, Dorothy Peffer, Mary Stine, Edward Bretz, Wilbur Rowe, Howard Barnhart, Arthur Hoyer, Frank Reed, Robert Reed, Miss M. J. Forscht, teacher. "A" Primary — Reed Davis, Charles Eckert, Roy Glessner, Harry Goudy, Samuel Hinkle, Marlin Hoke, Harvey McBride, Charles Morrison, Lewis Rhiver, Wayne Wagner, Harry Webb, Herbert Wolpoff, Goldie Banks, Mildred Highland, Helen Lantieri, Paul Staley, Miss Grace Karper, teacher. "B" Primary — Clara Bowman, Arthur Lutz, Clarence Glessner, Donald Davidson, George Reed, Harry Reid, Lloyd Hinkle, Mark Jamison, William Reitzel, William Anner, William Hippenstael, William Shaffer, Vernon Shaffer, Lester George, William Hoover, Shaffer, Spurgeon Hoeselsh, William Tenny, Estelle Schraedley, Mary Elizabeth May, Elizabeth Lehigh, Elizabeth Shairl, Anna Wachtman, Beatrice Krotzner, Edith Ross, Miss Margaret Stewart, Thelma Fisher, Thelma Walters, Thelma River, Miss Nell Bell, teacher. "B" Intermediate — Eva Banks, Ella Fox, Evelyn Matter, Catherine Eckert, Harriet Eckert, Louise Lehigh, Elsie Goudy, Claire Langlet, Mildred Shaffer, Sylvia Shuler, Ruth Staley, Isabella Shuler, William Shuler, Paul McEntire, William Rhiver, Paul Rowe, Roy Walters, John Blair, Martin Fiesel, Robert Haver, Edward Hoover, Miss Catherine Cranford, teacher. "C" Primary — John Hawbaker, Blaine McEntire, Miss Mary Jane, Charles Baer, Harold Lutz, Charles Shuler, Howard Stoner, William Stoner, Eugene Roden, Mrs. E. M. Hoover, Nicholas, Keith Wagner, Mary Kreitzer, Anna Ennsley, Elizabeth Boughter, Carolyn Ecker, Edith Hoover, Gladys Sminger, Gladys Luce, Evelyn Lenker, Katherine Taylor, Caroline Koppenheffer, Daisy Stine, Miss Elizabeth McCune, teacher.

LETTERS FROM INDIAN MISSION

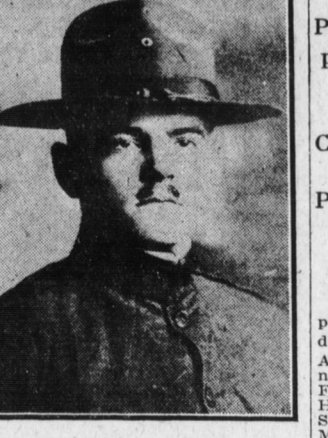
Women's Society Hears From One of Its Members Now in Foreign Field

CAMP FIRE GIRLS' TEA

Singer Band of Mechanicsburg Playing For Post Office Employees on Parade

Mechanicsburg, Pa., April 21.—A pleasant session of the Woman's Missionary Society of the Presbyterian church was held at the home of Mrs. Mary Zinn on Wednesday afternoon. Interesting letters from Miss Iva Fish, formerly of the local church, but now a missionary to India, were read. — A tea is being given this afternoon by the Kattanning Camp Fire Girls at the home of Mrs. J. W. Miller, 237 East Main street.—The Rev. J. Ellis Bell was at Carlisle on Tuesday, the guest of the Rev. Dr. Morgan.—The Singer Band, of Mechanicsburg, participated in the parade at Harrisburg to-day, escorting the employees of the post-office in that city.—Mr. and Mrs. W. H. Mills, of Detroit, Mich., were guests of Mr. and Mrs. M. Fought, East Main street, this week.—After an absence of six weeks, Miss Julia Heflinger, who was visiting in Williamsburg with her niece, Mrs. Calvin Metz, returned to her home at East Main street on Tuesday.—Miss Olive Taylor returned on Monday after spending six weeks at Millersville, Md.—On Tuesday evening a meeting was held at the home of Mrs. G. F. Ritchey, East Main street, by the members of the Woman's Organized Bible class of which Mrs. Ritchey is teacher, in Trinity Lutheran Sunday school.—Miss Sue Hummel was hostess for her Sunday school class of Trinity Lutheran on Monday evening.—W. A. Huber has

Guard Officer Drillmaster of Dickinson Battalion



LIEUT. RIPPEY T. SHEARER

Carlisle, Pa., April 21.—Rippey T. Shearer, first lieutenant of Company G, Eighth Regiment after serving nine months on the border, returned to Carlisle with his command. He is drillmaster of the recently formed Dickinson cadet battalion. — returned to his home here after spending the winter at St. Petersburg, Fla.—The Turner exhibit of pictures at Irving College this week attracted many people. Miss Grace Gardner, of York, is spending some time with her grandparents, Mr. and Mrs. E. C. Gardner, South Market street.—The Ladies Aid Society of Grace Evangelical church held an enjoyable meeting in the parade at Harrisburg to-day, escorting the employees of the post-office in that city.—Mr. and Mrs. W. H. Mills, of Detroit, Mich., were guests of Mr. and Mrs. M. Fought, East Main street, this week.—After an absence of six weeks, Miss Julia Heflinger, who was visiting in Williamsburg with her niece, Mrs. Calvin Metz, returned to her home at East Main street on Tuesday.—Miss Olive Taylor returned on Monday after spending six weeks at Millersville, Md.—On Tuesday evening a meeting was held at the home of Mrs. G. F. Ritchey, East Main street, by the members of the Woman's Organized Bible class of which Mrs. Ritchey is teacher, in Trinity Lutheran Sunday school.—Miss Sue Hummel was hostess for her Sunday school class of Trinity Lutheran on Monday evening.—W. A. Huber has

ORGANIZED FOR PUBLIC SAFETY

People of Twelfth District Prepare for Work at Manchester, York County

COMMITTEES APPOINTED

Patriotic Meeting Will Be Held in Manchester Lutheran Church Tomorrow

Manchester, Pa., April 21.—The public safety committee of the Twelfth district has been organized with H. A. Kaufman, chairman, who has announced the following committees: Finance: J. G. Kunkle, Mt. Wolf; D. E. Hartman, E. D. Brown, Manchester; S. T. Peeling, Zion View; Henry Wolf, Mt. Wolf; sanitation and medicine, Dr. H. Gress, Dr. J. C. Wolf, Mt. Wolf; Dr. L. Ruhl, Mt. Wolf; Mark Sipe, Strinstown; manufacturers, George A. Wolf, Park Wagon, Mt. Wolf; Edward Emig, Emigsville; Charles Croft, Sagsnow; Chauncey Eisenhower, Mt. Wolf; civic service, Prof. Scott Knaub, S. R. Flury, Manchester; Albert Hoff, Mt. Wolf; Horace Flinger, Emigsville; Edward Buer, Zion View; military service, John A. Bear, Zion View; Harvey Gladfelder, Manchester; C. W. Whistler, Mt. Wolf; William Hoover, Sagsnow; Fred Bohman, East Manchester township; guards, police and inspectors, C. J. Toland, Emigsville; Prof. Harry Fowler, Manchester township; A. H. Ness, Strinstown; Dr. H. B. Strinstown; H. T. Everhart, Manchester. Mobilization of Local Transportation, Motor Cars, Trucks and Drivers: Charles Croft, Sagsnow; J. C. Brown, of Rising Sun, Md.; Miss Arline Brown, of Rising Sun, Md.; Mrs. Edward Schroll, Emigsville; John Emrick, Zion View. Patriotic services will be held in the Lutheran Church to-morrow evening

Carlisle Nest of Owls Purchase Club Building For Use as Headquarters

The Carlisle nest of the Order of Owls yesterday purchased the Carlisle Club building in High street, near the town square for their new club quarters. The consideration was \$6,000 and plans will be started to build up the building for lodge purposes. The Carlisle Club during the past week purchased the home of A. R. Kupley and will move to that building within a short time. — The first floor of the new Owl quarters is fitted for club quarters while the second, pool and dining rooms are located on the second floor. The third floor contains lodge rooms. The Carlisle nest has a membership of 168 while the women's nest, organized last night by this meeting, has a membership of eighteen charter members. Mrs. H. C. Morgan was in charge of the organization meeting of the Carlisle ladies nest, the meeting being held in the Grand Army hall at Carlisle last night. The next meeting will be held next Wednesday night when officers will be nominated and additional members elected. Mrs. Morgan will preside at this meeting. — The local ladies nest met last night in the quarters in the Cameron hall, Second and Walnut streets, and elected thirty-six new members to the nest. The lodge now has a membership of over 200 and is rapidly growing. It was decided to appropriate \$20 toward expenses of hiring the Tyrol Military band to accompany the patriotic parade to-day. More than a score of the ladies marched with the procession. A social affair will be held in the board of Trade auditorium on the night of April 30, which will be open to members' families. The charter will close at this time. — The subject of the sermon will be "Why We Love Our Country," by the Rev. H. L. Gerstmyer. The Boy Scouts have been appointed as a committee to decorate the church. Special services will be held in the morning at the home of Mr. and Mrs. Edward Perry. — John Metzger, who suffered a severe attack of indigestion last Thursday, is able to be about again.

Many Visitors Spending Spring Days at Dauphin

Dauphin, Pa., April 21. — Mrs. Parker Cofford, Mrs. Edgar White and daughter, Helen May, of Johnstown, and Mrs. William Motter, of Millersburg, spent several days with Miss Cora S. Cofford. — Miss Carrie Elizabeth Gerberich returned on Monday to Philadelphia, where she is a student at Miss Hart's school, after spending the Easter vacation with her parents, Mr. and Mrs. Freeman C. Gerberich, of Harrisburg, and Mrs. Elizabeth Shaffer, of Philadelphia, who are visiting at her home on Sunday from Philadelphia and Bainbridge, where they spent several days. Thomas Hawthorne, of New York City, spent the weekend with his mother, Mrs. J. W. Hawthorne. — Mrs. Robert Fulton Stirling, returned home on Wednesday, after spending several weeks with her mother, Mrs. Edward Houck, of Baltimore. — Miss Anna Houck spent the weekend at Hummelstown. — Mrs. Harry M. Reed was a recent guest of Mrs. Edward McCune, of Harrisburg, where she is a sister-in-law. — Mrs. Samuel Robb, a recently married couple, have moved into the property of Miss Cora S. Cofford in North Erie street. — Mrs. Blanch Robinson spent several days at Mechanicsburg. — Miss Carrie Hoffman, of Middletown, was the weekend guest of Mrs. Frank Ebersole, Williamsburg, where she is a sister-in-law. — Mr. and Mrs. Frank J. Wallis, of Harrisburg, spent several days at their summer bungalow here. — Miss Mary Gallagher, of Lansdowne, in return presented each guest with a small Japanese chair or stand. — Guy Gambel was promoted by the Harbison-Walker Brick Company to a foremanship at their Adams plant. — The workmen of the Mount Union Refractories Company started a movement for organizing a band at the works, receiving the promise of the company to donate a dollar for every dollar collected by the men. With only a few days' canvassing about \$300 has been subscribed and they hope to raise it to \$500 in a few days, thus insuring \$1,000 as a starting point.

Design for a Combination Brooder - Colony - Laying House of Simple Ideas

By ROBERT ARMSTRONG Expert Poultryman and Writer

Sacred Cantata Given by Newville Choral Society

Newville, Pa., April 21.—"Life Everlasting," a sacred cantata, was rendered in a pleasing manner in the high school auditorium by the Newville Choral Society on Tuesday evening. A Carlisle orchestra furnished the music. Members of the choral taking part were: Soprano, Mrs. Alice Gowers; Alto, Mrs. Mary Lyman; Tenor, Mrs. A. D. Laughlin; Mrs. C. A. Martin; Mrs. Raymond Shenk; Mrs. M. H. Witmer; Mrs. John Goodwin; Mrs. Gertrude Koser; Mrs. Robert Bricker; Miss Mabel Elder; Miss Ida Fry; Miss Rachel Hays; Miss Lucretia Heffebower; Miss Margaret Ker; Miss Mary Lenker; Miss Estelle Laughlin; Miss Mary McCachan; Miss Elizabeth McCrea; Miss Sara McCrea; Miss Sara Oyler; Miss Harriett Miller; Miss Lulu Shulerberger; Miss Mabel McCullough; Miss Lillian Shulerberger; Miss Miriam Shenk; Miss Katherine Stoeck; Miss Charlotte Stoeck; Miss Sara Woodburn; and Miss Lottie Mitchell; also, Miss Clara Hoover; Miss Bess Landis; Miss Fannie Over; Miss Lucy Sollenberger; Miss Annie Walker; Mrs. John Dunkleberger; Mrs. Harvey Ewing; Mrs. W. O. Ker; Mrs. Robert E. Hoover; Mrs. Robert W. D. Eckels; M. J. Hoover, A. D. Laughlin; Raymond Martin; J. W. Strohmeyer; and the Rev. E. W. Wheeler.—Wilmor Hoover, an employe of Cloverdale Lithia Springs Company, sustained a severe cut on his right arm while engaged in a bottle. — The Civic Club will meet at the home of Miss Emma Gracy on Monday evening, when a talk on some phase of Red Cross work will be given by Miss Ella Housh, a trained nurse. — Mr. and Mrs. Frank Gates, of Shipensburg, were visitors at the home of Mrs. Mary E. Landis on Tuesday. — Mr. and Mrs. W. W. Shulerberger were in the latter's sister, Mrs. J. S. Tahelme, recently.—Mrs. Harry Wagoner and two grandchildren, of Carlisle, visited at the home of her brother, D. P. Hoover. — George M. Ott, of Altoona, spent several days with his mother, Mrs. P. C. Ott.—J. T. Swartz, of Philadelphia, visited his mother, Mrs. Elizabeth Swartz, recently.—Mrs. J. Stewart Koons left for Philadelphia on Tuesday where she will undergo an operation. — E. W. Shulerberger was a Harrisburg visitor on Monday. Dr. P. W. McCullough spent several days at Philadelphia. — Miss Blanch Boyles, employed at the Pennsylvania Hospital, Philadelphia, spent several days at the home of her brother, Edward A. Boyles.—Hoyt H. Bower and Miss Minnie Lutz, of Harrisburg, were guests of the former's sister, Mrs. A. D. Laughlin, Sunday. — Mr. and Mrs. N. B. Leidigh, of Carlisle, visited Mr. and Mrs. D. H. Heller, recently.—Mr. and Mrs. C. G. Shirey, of Harrisburg, visited Mr. and Mrs. George Parson and child and the Rev. C. A. Parson, of Altoona, spent several days with the Rev. and Mrs. F. N. Parson. The Rev. C. A. Parson filled the pulpit in the Church of God on Sunday morning and evening. — Use McNeill's Pain Exterminator.—Ad

How to Build a Convertible Brooderhouse

burning or coal-burning hot-air stoves. — The small outdoor brooder we find the greatest trouble lies in taking care of so many small units, scattered over a large area, especially in stormy weather. Furthermore, instead of an even temperature, which is most desirable for the chicks, there is most often a variation of perhaps 30 degrees between noon and midnight, with nothing but the close supervision and untiring efforts of the attendant to meet this irregularity. He must guard against weakening the brood by having them overheated, or having them chilled, and correctly so. In other words, the stove provides a gradual decrease in temperature, from the base, which is very hot, to the farthest corners of the room, which can be kept as cool as desired by ventilation. — This arrangement of heating, when combined with proper ventilation, is unquestionably the most practical system, for it permits every chick to seek the degree of warmth best suited to its individual comfort and well being. No matter how painstaking the attendant may be, no matter how hard he may struggle to make a brood comfortable, only the chicks themselves know the warmth they require. Their impulse is more accurate than all the thermostats ever invented. — A brooder stove does not require any special type of building, any more than the house shall be fairly well constructed when the stove is installed in the most expensive building on the farm, and because it cannot be used for other purposes, it must be made for six months of each year. Hot water piped brooder houses were extensively used at one time, but they are now rarely built, except upon plants where expense is a secondary consideration, and where it is desired to hatch the greater part of the year. — Thus, there was a demand for a brooding device which would perform its work on a large scale, at the least possible cost for buildings, for fuel, for operating costs, and so on. The brooder stove was the outcome of this demand. It didn't just happen; it evolved. The large stoves, those having a capacity of 500 chicks or more, and using coal for fuel, have come into general use in the East in the past four years, whereas in the poultry-growing districts of California oil-burning stoves of this character have been used for some time. — Ten years ago, if one had advocated brooding chicks in flocks of a hundred or fifteen hundred, the sanity of such an exponent would have been severely questioned. The idea seems radical to some people today, but it has proven entirely practical. — Why the Stove is So Effective — In many of the earlier brooding appliances there were, generally speaking, two distinct temperatures and no gradations of heat, the interior temperature of the hover, so frequently stuffy and hot, and the outside air, which is very apt to be too cold. Either of these the chick had to accept, and both were weakening

REARING YOUNG STOCK IS Troublesome Unless the Proper Facilities are Provided

It has been conclusively proven that if chickens are to be raised in large numbers on a really profitable basis, they must have the proper facilities, if not brooded artificially then they must be brooded by artificial heat; for a chick requires a temperature of from 90 to 100 degrees for the first two or six weeks of its life. The success of a poultry plant depends upon these two processes, more especially brooding. — The difficulties are due to improper brooding apparatus or the brooder house is to blame. This article has to do with the design for a brooder house of known practicability. — Hatching is comparatively simple. If given strong fertile eggs, reliable incubators are almost certain to give off satisfactory hatches. The machines are usually operated in the cellar, where the temperature is fairly uniform, and they are probably closely assembled so that it is easy to care for them. But after the hatching—from the time the chicks leave the shelter of the incubator until they are ten days old; in fact, until they are weaned from the brooder, come entirely different circumstances. The poultryman is liable to regard life as a very serious proposition during this period. If things do not break right, no phase of poultry raising is likely to prove so distressing and troublesome as the rearing of young stock. Yet, if this part of the work can be accomplished without serious mishap, it is a truly delightful, interesting task. — Chicks require warmth, sunshine, fresh air, exercise, and stimulating food. With the exception of the latter, all of these essentials are obtained by the brooder. Yes, even exercise is governed by conditions found in the brooder, in that which leg weakness and countless other troubles result. — Methods of Chick Rearing — There are many kinds of brooding apparatus and a wide variety of brooder houses; lack of space forbids a detailed description of them. In the main they are divided into three general classes: 1, the small outdoor brooder, of about fifty chick capacity, 2, the long brooder house with narrow pens and yards, heated by overhead hot water pipes or individual lamps, 3, the colony brooder of 500 to 1,500 chick capacity, heated by liquid-fuel

HOW TO BUILD A CONVERTIBLE BROODERHOUSE

The brooder stove is a high-power furnace capable of radiating a great deal of heat, which, by means of a widespread sheet iron deflector, is distributed downward over the backs of the chicks, where it is most desired. When taken from the incubator directly to the brooder the chicks instinctively learn to form a circle around the stove with a rearward, or backward, position. Without any assistance from the attendant, they will gauge their distance from the base of the stove entirely by the intensity of the heat which they desire to maintain. In other words, the stove provides a gradual decrease in temperature, from the base, which is very hot, to the farthest corners of the room, which can be kept as cool as desired by ventilation. — This arrangement of heating, when combined with proper ventilation, is unquestionably the most practical system, for it permits every chick to seek the degree of warmth best suited to its individual comfort and well being. No matter how painstaking the attendant may be, no matter how hard he may struggle to make a brood comfortable, only the chicks themselves know the warmth they require. Their impulse is more accurate than all the thermostats ever invented. — A brooder stove does not require any special type of building, any more than the house shall be fairly well constructed when the stove is installed in the most expensive building on the farm, and because it cannot be used for other purposes, it must be made for six months of each year. Hot water piped brooder houses were extensively used at one time, but they are now rarely built, except upon plants where expense is a secondary consideration, and where it is desired to hatch the greater part of the year. — Thus, there was a demand for a brooding device which would perform its work on a large scale, at the least possible cost for buildings, for fuel, for operating costs, and so on. The brooder stove was the outcome of this demand. It didn't just happen; it evolved. The large stoves, those having a capacity of 500 chicks or more, and using coal for fuel, have come into general use in the East in the past four years, whereas in the poultry-growing districts of California oil-burning stoves of this character have been used for some time. — Ten years ago, if one had advocated brooding chicks in flocks of a hundred or fifteen hundred, the sanity of such an exponent would have been severely questioned. The idea seems radical to some people today, but it has proven entirely practical. — Why the Stove is So Effective — In many of the earlier brooding appliances there were, generally speaking, two distinct temperatures and no gradations of heat, the interior temperature of the hover, so frequently stuffy and hot, and the outside air, which is very apt to be too cold. Either of these the chick had to accept, and both were weakening

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Advertisement for Vernosite Pale Interior Varnish and Marble Floor Finish. Includes an image of a paint can and descriptive text about its benefits for wood and floor surfaces.

Technical architectural drawing of a brooder house, showing a cross-section and a front elevation. Labeled with various parts like 'chimney cap', 'terra cotta pipe', 'ventilating well', and 'brooder house'. Includes a title 'Arrangement of Brooder House'.

Advertisement for Conkey's Buttermilk Starting Food. Includes an image of a chick and text describing it as a healthy, solid growing chick feed that prevents disease.