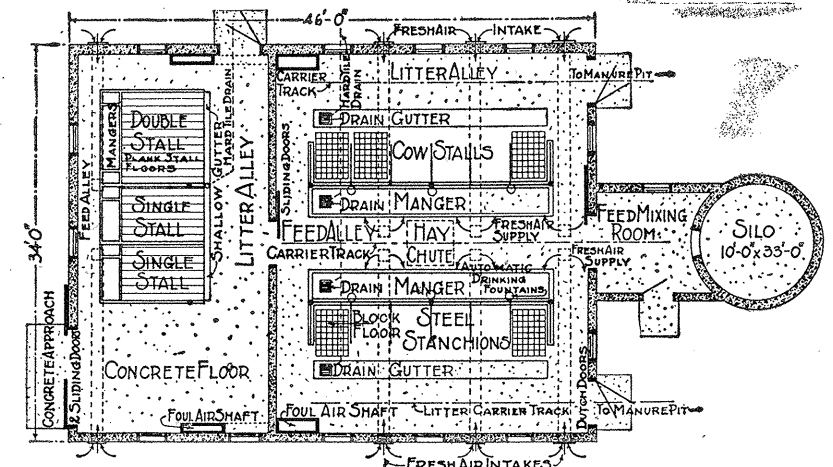
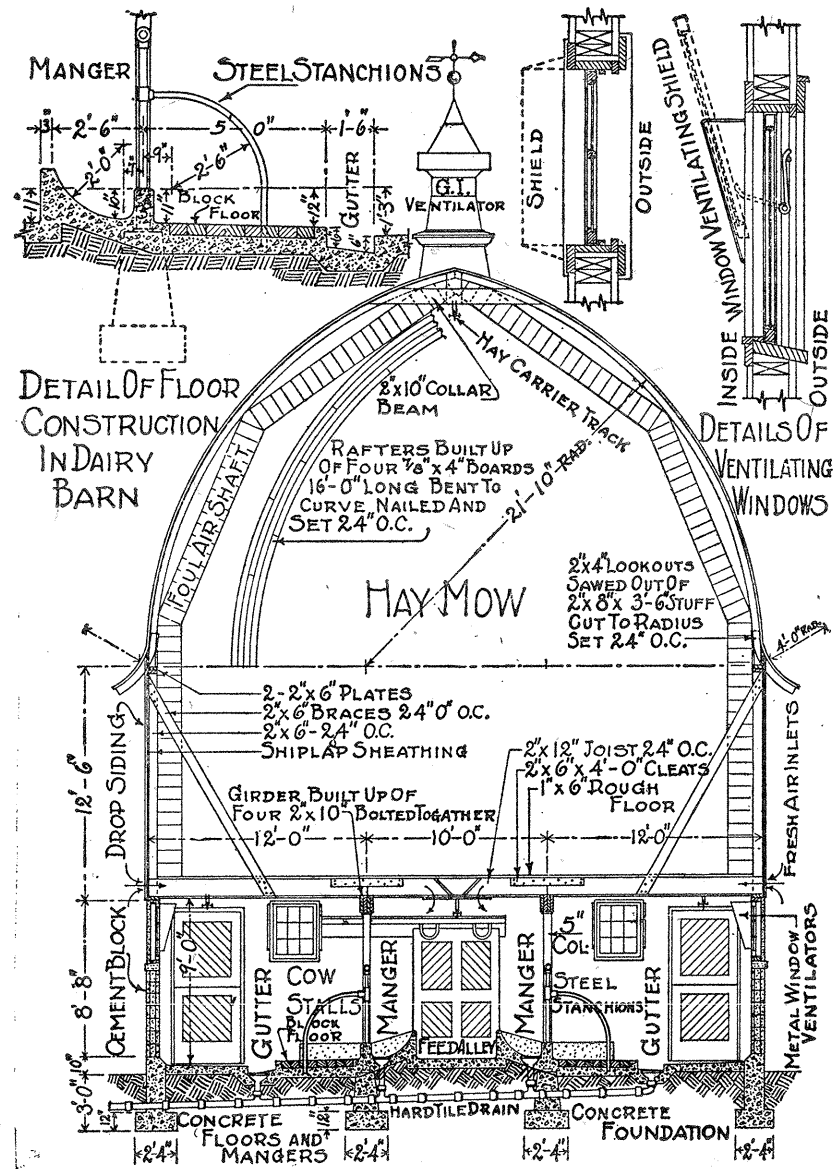
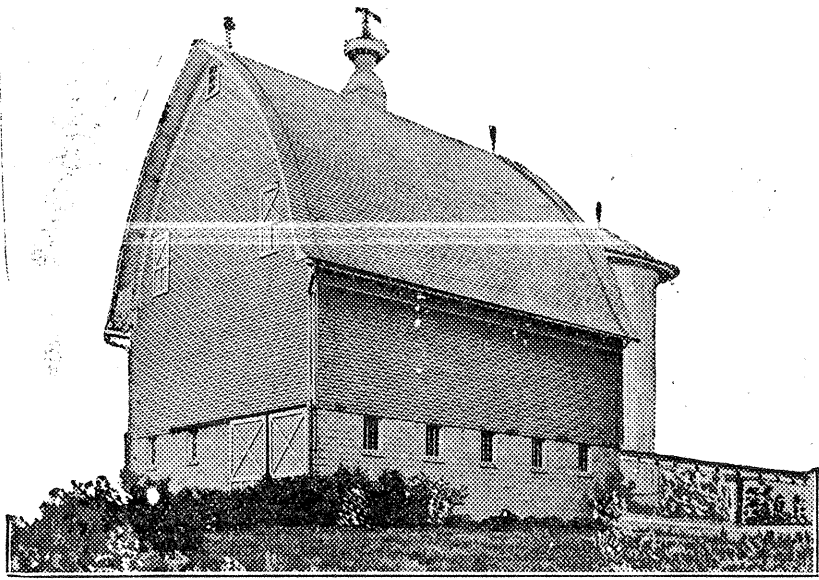


Combination Horse and Dairy Barn With Modern Equipment



By W. A. RADFORD
Mr. William A. Radford will answer questions and give advice FREE OF COST on all problems pertaining to the subject of building work on the farm, for the readers of this paper. On account of his wide experience as editor, author and manufacturer, he is, without doubt, the highest authority on the subject. Address all inquiries to William A. Radford, No. 1827 Prairie avenue, Chicago, Ill., and only inclose two-cent stamp for reply.

While building costs today are greater than they were 15 years ago, dairymen throughout the country are finding it economical to build a modern barn to house their milking herd and the feed required to carry the animals through both the fall, winter and spring when there is no pasture. And even in the summer it is advisable to add a grain ration to the pasture, in order to keep up milk production and keep the dairy operation on a paying basis.

Shown in the accompanying design is a combination horse and dairy barn for the farm where a small herd of dairy cows is kept. It will be noted that a concrete wall separates the dairy barn from the horse barn. This is in conformity with the laws of many states, which prohibit the housing of horses and dairy cattle in the same stable. The floor plans of the stable show single stalls for twelve cows. There are stalls for four horses in the other section of the stable floor.

This barn is 34 feet wide and 46 feet long. The width—34 feet—has been found to be the most economical for a dairy barn. This allows for a driveway through the center and litter alley back of each row of stalls. The floor plan specifies steel stanchions, a concrete manger with a drain so that it can be hosed out and kept clean, automatic drinking fountains at each stall head, an overhead carrier track for the transportation of feed to the mangers and removal of litter, an automatic ventilating system. All of these things are labor-savers and tend to make the herd more profitable. Cleanliness is an essential in the dairy stable, while an automatic ventilation system keeps the constant flow of

fresh air coming in for the animals and removes the foul air which is bad for the animals and for the purity of the milk.

Besides the floor plan there is reproduced an architect's cross-section of the building showing how the frame is set up and some of the details of construction. This cross-section and the details will be of great assistance to anyone who is contemplating building a barn of this type.

Brighten Up Kitchen With Attractive Color

There is every reason why the kitchen should be as charmingly decorated as the other rooms of the house. It is a place where the housewife spends many hours. An attractive color scheme goes a long way toward making it a place of happiness instead of drudgery.

One of the many attractive color suggestions is based upon walls of taupe gray, painted with white lead and flatted oil which has been tinted very sparingly with lampblack. The paint for woodwork and trim is tinted a slightly darker shade of gray, just dark enough to give contrast between the two shades. Then the inner sides of doors, shelves, interiors of cupboards, built-in features and rungs of chairs are painted a deep orange. Curtains of pale gray voile with bands of orange crepe and a suitable floor covering of blue and gray complete the color arrangement.

This is only one of hundreds of color suggestions, all of which depend upon harmonious colors to create an atmosphere of cheerfulness. The white-lead paint finishes on walls and woodwork have proved as practical as they are beautiful, for when dirt collects on the surface, it can be cleaned with soap and water without being harmed.

Be Careful of Rust

Rust stains washtubs, sinks and bathtubs. Rusty water ruins clothes in the laundry. Walls are stained and ceilings fall when pipes leak and rugs and furniture are frequently damaged by dripping water.

Current Comments

A wave of the hand, a kiss on the breeze, from the sweetest little pal in the world—I stood for some moments watching her, a chubby figure in blue and white, an extremely important little person on her way to school. It must have been about four o'clock—my mind has been deadened since—when the boss sent for me. "Bob," he said, laying his hand on my shoulder, "there's been an accident and you'd better hurry up to your house." That little pal of mine—she wasn't at the window watching for me as usual. For an instant I faltered, it just seemed as though something went dead within me, and I had to fight for breath. In a little time I went to the gate, just as I had that very morning. And I looked down the street as best I could. Right over there, a short block away, was where she turned the corner and passed forever out of my life. Today, it will be some other little girl, quite as dear. And so on, and on, until the conscience of men shall cry a halt to the passion for fast driving in localities where danger stares drivers plumb in the eye.—Philadelphia Public Ledger.

What of the Future?

A glimpse of what Michigan is facing in the future in the way of state charges can be gained from the report of the State Welfare department for the month of June. The daily average population of 16 state institutions was 22,345. These are staggering figures but when one knows that there are 1,970 more on the waiting list right now and other undetermined numbers throughout the state who should be in hospitals, what about the future?

Table listing various institutions and their populations, such as Kalamazoo State Hospital (2,555), Pontiac State Hospital (1,688), and State Prison, Jackson (4,011).

Further interesting statistics relative to this group is gained when it is learned from the report that about 15,000 of the total of 22,445 are males and the balance of a few over 7,000 are females. These last figures are approximate. The report shows that of the 1,970 who are on the waiting list, 18 had made application to enter Kalamazoo Hospital; 643 to Pontiac Hospital; 190 were waiting to get into the Farm Colony for Epileptics; 976 for the Michigan Home and Training; 12 for the Girls' Training School; and 133 for the State Public School.

The population of the three major prisons at Ionia, Jackson and Marquette was 6,512. This figure, however, was surpassed by the population of the four institutions for insane at Kalamazoo, Pontiac, Newberry and Traverse City where 7,841 were confined; 665 were waiting to be admitted. The last two named institutions in the list of 18 above are not state institutions, but belong to Wayne county. The reader will note that Michigan is paying for the care of 2,054 patients there.

What does this all mean? It would seem that it strongly emphasizes the need of larger and new institutions. Michigan cannot ignore its unfortunate. The state is well able to care for them in hospital and schools—give them care or teach them to become partially or wholly self-supporting.

Further, it emphasizes that this problem is not becoming smaller. It is increasing by leaps and bounds. Insanity, epilepsy, weak-mindedness are gaining. Much of this, not all, is due to allowing unfit parents to bring into the world children who never have a chance from the time of birth. We quite appreciate it is a debatable question and also that it is an unsavory problem which most politically minded people are prone to sidestep. Making a silk purse out of a sow's ear is easy beside realizing normal children from incompetent, weak-minded or diseased parents. Whether we like it or not, the day is not far distant when the people of Michigan and of every other civilized commonwealth will meet this problem scientifically. Self preservation will demand it.—Clinton County Republican-News.

OBITUARY.

Ann Elizabeth McRae was born in Aldboro, Elgin County, Ontario. On September 1, 1880, she was united in marriage with Alex McLellan, also of Aldboro. They immediately came to Michigan and located on the farm in Greenleaf township, remaining there the rest of their lives.

On the sixth of January of this year, she became ill as the result of a cerebral hemorrhage accompanied by paralysis. From that date, she gradually failed until she answered the final summons on Sunday, Sept. 1, about ten o'clock, p. m., on the date of her wedding anniversary and just ten months following the death of her husband.

Funeral services were held in the Fraser Presbyterian church, conducted by Rev. O. Roberts of Uby and Rev. Paul J. Allured of Cass City, assisted by the choir of Uby Presbyterian church.

Mrs. McLellan is survived by ten children, Mrs. Kenneth McRae, Mrs. Henry Klinkman, John and A. D. McLellan of Cass City, Mrs. Robert Esau and Mrs. Will Croft of Uby, Mrs. Bruce Wheeler of Snover, Mrs. A. D. Faupell of Denver, Colo.; Mary McLellan of Detroit, Marion McLellan of Ann Arbor, and one sister, Mrs. Margaret Finlayson of Rodney, Ontario.

Chester M. Pulford.

Funeral services were held Saturday afternoon at two o'clock for Chester M. Pulford, who died Thursday noon at his home, 18915 Fairfield Avenue, Detroit. He has been ill five months with a brain tumor. Four months ago, he was operated on at the University Hospital at Ann Arbor after which he showed improvement but two months ago suffered a relapse. Mr. Pulford was born March 1, 1883, at Stonewall, Manitoba, and came to Detroit with his parents, Dr. and Mrs. Frederick W. Pulford, when about five years of age.

Mr. Pulford has been a member of the City Board of Assessors for seven years. He was chosen president of the board July 3, 1923, and again July 5, 1927.

He was married to Miss Vida C. Patterson of Cass City on September 20, 1911. He leaves beside his wife, one niece, Isabelle Patterson, who resided with them, and his parents, all of Detroit, and one sister, Mrs. William Harvie of Sandwich, Ontario.

Funeral services were held at the residence, Rev. Dr. S. S. Marquis officiated. Dr. Marquis was an old family friend having baptized Mr. Pulford, and was dean at St. Paul's Cathedral when Mr. Pulford joined there in 1908. Burial was in St. John's cemetery at Sandwich, Ont. Mr. Pulford was one of the fourth generation of his mother's family buried there.

ELKLAND-ELMWOOD TOWN LINE

Mr. and Mrs. Harold Evans are rejoicing over the arrival of a young son. Mrs. Geo. Dodge of Detroit is caring for her daughter, Mrs. Evans. Mr. and Mrs. W. H. Simmons were

Caro calls one day last week. Mr. and Mrs. Roy Strong and daughter of Bay City spent the weekend at the T. Lounsbury home. C. J. Bingham spent the first of the week in Adrian. Mr. and Mrs. Chas. Hutchinson of Caro spent Sunday at the Wm. H. Simmons home. Leo Evans of Birmingham spent Sunday at the Harold Evans home. Mr. and Mrs. A. Anthes and family spent Sunday in Richville. Mrs. Sadie Bingham is numbered with the sick. She is with her daughter, Mrs. R. McConkey. Mr. and Mrs. Wallace Morse and Mr. and Mrs. Ezra Kelly were callers at the Harold Evans home. Mr. and Mrs. Wm. Anker and sons of Detroit spent Sunday at the H. Anker and M. Beckett homes. Mr. and Mrs. Elmer Bearss and family spent Sunday at the Wm. Rawson home in Cass City. Mrs. B. F. Moon of Orion visited old friends this week.

HOLBROOK.

Miss Minnie Brown and Alton Gilbert were married on Sept. 3. They will spend their honeymoon in Florida. A charivari was given them on Thursday night. Louis Keiser of Detroit spent the week-end at the A. Moss home. John Simkins, jr., of Eloise visited his parents, Mr. and Mrs. Nelson Simkins, over the week-end. Mrs. Margaret Davenport and children of Cass City were visitors of Mr. and Mrs. Nelson Simkins. Mr. and Mrs. Robert Cleland of Pontiac were Sunday visitors among relatives and friends here. The baseball game between Holbrook and Shabbona resulted in a score of Holbrook 8 and Shabbona 7. Sept. 15, the game is between Holbrook and Tyre at Holbrook. Ed. Brigham of Detroit was a visitor at the A. Moss home on Saturday, and on Sunday Mrs. Brigham and son returned home with him. Mrs. Brigham and children spent the summer with her mother, Mrs. A. Moss. Misses Lillian and Mary Cleland of

Pontiac were Sunday visitors at the Chas. Morrish home. Kenneth Cleland, who has been visiting here, returned to Detroit Sunday night. Mrs. Ronald Flesman and children of Harbor Springs are visiting her sister, Mrs. Wm. Simkins, and her brother, Ray Clendenny of Shabbona. Richard Ramage had the misfortune to lose four calves within a couple of weeks. The veterinary was called but he could find no cause unless they may have eaten some poisonous weed in the woods. Schools opened up on Sept. 3 with Miss Ida Vogel as teacher of the Tanner school, and Mrs. Fisher of Minden as teacher of the South school. Quite a few new high school students started their first term at the following schools: Glenn and Beatrice Shagena and Lynn Spencer to Cass City High and Gerald and Russell Simkins are attending Uby High.

Kentucky's Distinction

Kentucky is known as the "Mother of governors," having given 105 governors to 26 different states.

Advertise it in the Chronicle.

Advertisement for 'AD-VENTURES IN PANTOMIME' by ALEXANDER, featuring illustrations of a stage performance and a man reading a newspaper.

(© 1929, Western Newspaper Union.)

Large advertisement for 'ALADDIN KEROSENE MANTLE LAMP' featuring a large illustration of the lamp and text describing its features and availability at N. Bigelow & Sons.

Advertisement for 'Made-to-Measure Suits and Overcoats' by GAGE & HAVEN, featuring text about tailoring services and contact information.

