

of the silo. The more recent roofs are built with three slopes instead of the two shown in Figure 13.

The round barn can be used for both horses and cattle if desired.

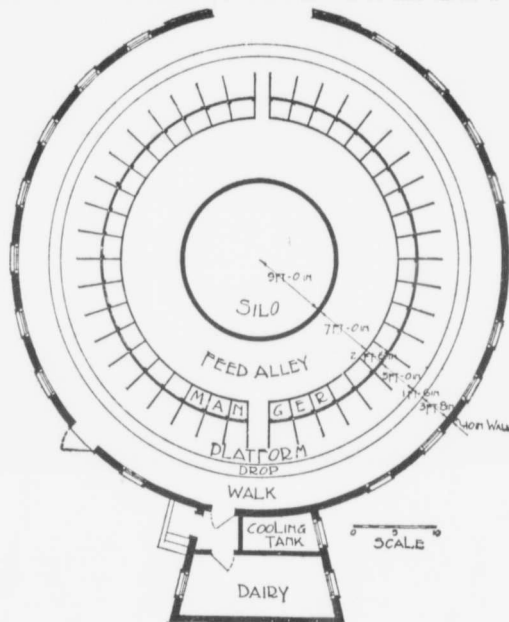


Figure 14

*ADVANTAGES CLAIMED FOR THE ROUND BARN OVER THE RECTANGULAR TYPE

1. Most convenient in storing, feeding and cleaning.
2. Cheaper; rectangular barns requiring about 20 per cent. more wall and foundation, and 30 to 50 per cent. more material.
3. Warmer, having less wall surface.
4. Easy to light and ventilate.
5. Greater strength secured with less lumber.
6. Smaller cost of upkeep, as painting, etc.

DISADVANTAGES

1. Cannot be enlarged.
2. Difficult to get builders, inexperienced in round barn construction, to undertake the work.

* For more information write the College of Agriculture, Urbana, Ill., for Bulletin No. 143