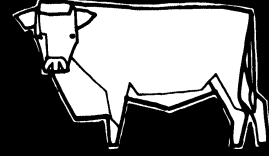




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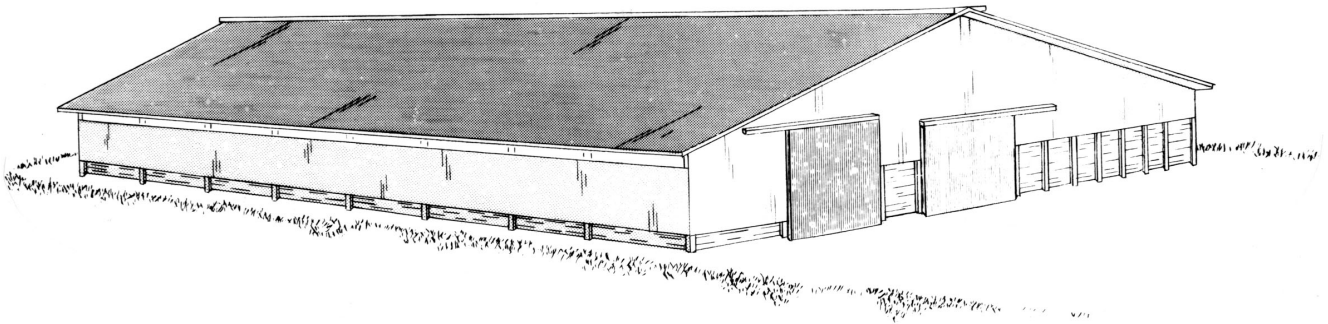
Agricultural Building Systems Handbook



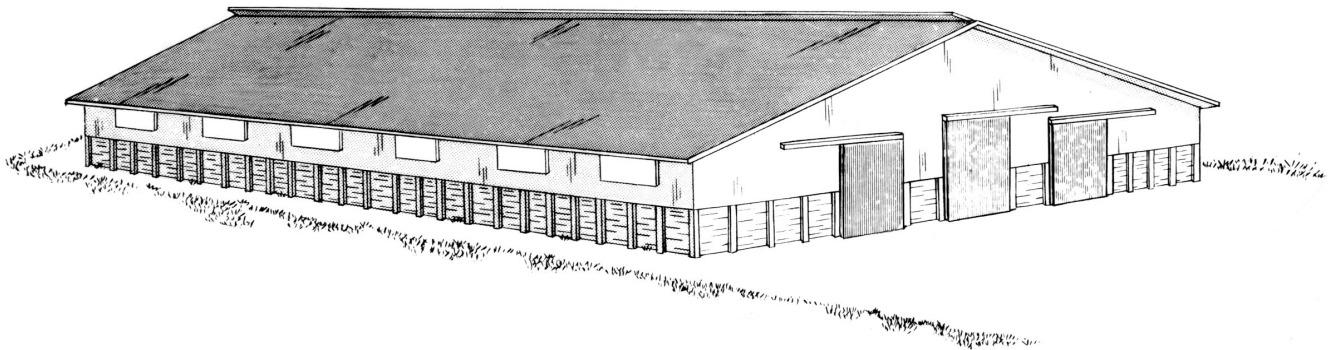
PLAN

321-22

WEDGE PACK BARN FOR HEIFERS OR FEEDLOT FINISHING VEAL CALVES



WEDGE PACK BARN FOR HEIFERS



WEDGE PACK BARN FOR FEEDLOT FINISHING VEAL CALVES

**WEDGE PACK BARN FOR
HEIFERS OR FEEDLOT
FINISHING OF CALVES**

This is a detailed set of plans for a loose housing type of barn. The plan shows separate layouts for heifer calves or veal calves on a grain finishing program. For heifer calves, the barn size of 64 ft. x 96 ft. is adequate for the heifers of a 100 cow milking herd. This barn can be lengthened or shortened depending on the herd size. For veal calf housing, this barn size of 64 ft. x 96 ft. is suitable for finishing about 160 veal calves which are housed in eight separate groups. This barn can be lengthened or shortened depending on herd size.

The barn is constructed with a clear span truss and the side walls are of post and beam construction. The ventilation design is with sliding side wall panels and a continuous ridge vent.

The feeding system is with a wide alley in front of the feed bunk which allows feed to be delivered with a tractor and feed wagon or truck.

The design of the wedge pack bedded area is a popular loose housing system, which permits less cleaning maintenance than the conventional deep pack barn. The lower edge of the wedge pack meets with the back of a continuous concrete pad behind the feed fence. This slab is cleaned with a tractor and scraper regularly. As the wedge pack becomes soiled, a layer is periodically scraped off and it is replaced with a new layer of bedding.