



a project of the SDSU Foundation

## Iowa Pen System (bunk and feed alley covered)

The partially-covered pens have the bunk line oriented east and west. Each pen in this facility is 80 feet wide and 235 feet deep allowing 215 feet<sup>2</sup> per head of pen space on the dirt surface. There is a monoslope building that covers the feed alley, bunk, water fountain, and front 20 feet of the pen. The dimensions of the building are 320 feet × 35 feet. Water fountains are located 10 feet from the bunk, along the fence line. The entire area underneath the building and 12 feet beyond the South end of the building is concrete. Mounds are located along the fence line, sloping towards the back-center of the pen. Near the center of the pen, the mounds are approximately 3 feet high with a slope of 4:1 (one foot drop for every 4 linear feet). During the winter, bedding is occasionally added to the area under the roof.



### Iowa Pen System

Opportunities Farm, a Project of the SDSU Foundation

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[www.opportunitiesfarm.com](http://www.opportunitiesfarm.com) OR [http://ars.sdstate.edu/extbeef/2006/BEEF\\_2006-15\\_Loe.pdf](http://ars.sdstate.edu/extbeef/2006/BEEF_2006-15_Loe.pdf)