

**Table 1. Percentage of Pigs Moving Forward or in Other Directions When Touched with Either an Electric Prod or a Plastic Paddle<sup>a</sup>**

Item	Moving Device	
	Electric Prod	Paddle
Forward	66.3	70.0
Backward	7.5	15.0
Lateral	7.5	3.8
Jump	15.0	0.0
None	3.8	11.3
Total of non-forward movement	33.7	30.0

<sup>a</sup>Chi-square = 42.8; P<0.01. The total percentage of non-forward movement compared with forward movement was not significant (Chi-square = 0.31; P>0.10).

**Table 2. Percentage of Pigs Moving Forward When Touched on Different Body Regions<sup>a</sup>**

Item	Moving Device	
	Electric Prod	Paddle
Ham	85	70
Neck	55	50
Rear leg hock	40	65
Back	85	85
Left side	25	32
Right side	35	30

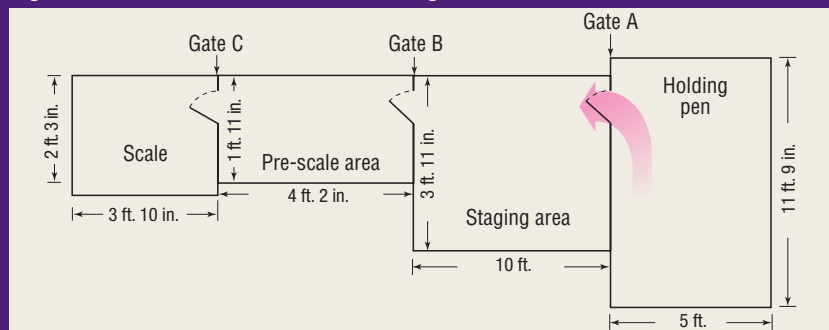
<sup>a</sup>Chi-square = 7.6; P<0.05. The percentage of pigs moved forward when touched on either the right or left side was not significant (Chisquare = 1.15; P>0.10).

**Table 3. Percentage of Pigs Turning or Vocalizing While Being Handled With One of Three Moving Devices<sup>a</sup>**

Item	Pig Reaction	
	Turning	Vocalizing
Board	29.6	3.7
Electric prod	22.2	51.8
Paddle	40.7	59.2

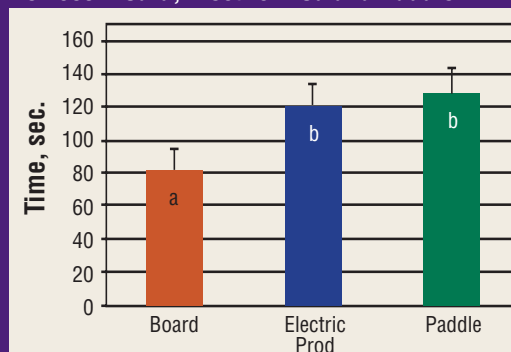
<sup>a</sup>Chi-square = 33.4; P<0.01.

**Figure 1. Course Used to Evaluate Moving Devices**



Pigs were required to enter a gate between the holding pen and the staging area. Pigs then had to enter the more narrow pre-scale area before entering the scale itself. Pigs moved into the holding area in groups of three or four, depending upon the study. Pigs were moved individually from the staging area through the pre-scale area and into the scale. The time to travel the course was for individual pigs from opening Gate A through closing Gate C. Gates A and B were swinging gates with metal vertical bars. Gate C was a solid, wooden, guillotine gate.

**Figure 2. Comparison of Time (Seconds) to Move Through a Scale Area for Three Moving Devices: Board, Electric Prod and Paddle**



Bars with a different superscript (a,b) differ statistically (P>0.05), (n = 99 pigs).