

Table 1. Inadequate Diet Mixing Greatly Reduces Nursery Pig Performance.

Item	Mix Time (Seconds)				
	0	30	60	120	330
Day 0 to 14					
Mixer CV*	178	38	26	21	5
Bag CV	26	20	16	11	7
Average Daily Gain, g.	190	249	245	256	280
Average Daily Feed Intake, g.	253	298	275	292	314
Gain:feed	0.71	0.83	0.89	0.88	0.90
Day 14 to 28					
Mixer CV	172	79	60	48	26
Bag CV	56	45	40	33	12
Average Daily Gain, g.	473	562	569	595	646
Average Daily Feed Intake, g.	687	822	792	841	889
Gain:feed	0.66	0.68	0.72	0.71	0.73
Day 0 to 28					
Average Daily Gain, g.	331	405	407	426	463
Average Daily Feed Intake, g.	470	560	534	566	601
Gain:feed	0.67	0.72	0.76	0.75	0.77
Initial wt., lb.	13.86	14.06	13.84	13.84	13.84
Final wt. lb.	34.34	38.48	39.07	40.22	42.50

*Coefficient of variation