

Table 1. Effect of Dietary Soybean Oil and Choice White Grease on Growth Performance of Finishing Pigs¹

	Dietary treatment ²				
	Control	3% SBO	6% SBO	3% CWG	6% CWG
Phase I (Day 0 to 21)					
Initial bodyweight (BW), lb.	145.0	140.7	144.9	142.1	139.9
Final BW for Phase I, lb.	199.5	197.1	197.8	199.9	200.4
Average daily gain, lb.	2.60	2.70	2.52	2.75	2.88
Feed/gain, lb./lb.	2.62	2.46	2.53	2.48	2.26
Phase II (Day 21 to 49)					
Final BW for Phase II, lb.	265.8	265.9	269.7	264.4	272.4
Average daily gain, lb.	2.00	2.46	2.57	2.30	1.86
Feed/gain, lb./lb.	3.33	3.09	2.82	3.23	2.95
Overall (Day 0 to 49)					
Average daily gain, lb.	2.27	2.39	2.55	2.49	2.33
Feed/gain, lb./lb.	3.00	2.80	2.70	2.87	2.61

¹Data are least squares means of 9 observations (pens).
²Control = basal diets; 3% SBO = diet containing 3% soybean oil; 6% SBO = diet containing 6% soybean oil; 3% CWG = diet containing 3% choice white grease; 6% CWG = diet containing 6% choice white grease.

Table 2. Effect of different dietary fats on growth performance of finishing pigs¹

	Dietary treatment ²					
	Control	6% SBO	6% CWG	6% PO	6% AVB	6% TA
Phase I (day 0 to 19)						
Initial BW, lb.	161.2	163.0	160.2	161.2	161.2	157.3
Final BW for Phase I, lb.	208.5	214.5	216.7	214.1	213.2	212.1
Average daily gain, lb.	2.49	2.71	2.97	2.79	2.73	2.89
Feed/gain, lb./lb.	2.80	2.51	2.34	2.53	2.43	2.43
Phase II (day 19 to 47)						
Final BW for Phase II, lb.	280.6	284.1	286.9	291.8	286.1	283.6
Average daily gain, lb.	2.57	2.49	2.51	2.33	2.60	2.55
Feed/gain, lb./lb.	3.31	2.98	3.04	3.02	2.99	3.01
Overall (day 0 to 47)						
Average daily gain, lb.	2.54	2.57	2.70	2.53	2.66	2.69
Feed/gain, lb./lb.	3.11	2.78	2.72	2.82	2.76	2.76

¹Data are least squares means of 8 observations (pens).
²Control = basal diets; 6% SBO = diet containing 6% soybean oil; 6% CWG = diet containing 6% choice white grease; 6% PO = diet containing 6% palm oil; 6% AVB = diet containing 6% animal-vegetable blend; 6% TA = diet containing 6% tallow.