

Effect of EcoCare[®] feed on Grower/Finisher Swine Performance at LongView Animal Nutrition Center

Suzanne T. Petersen, PhD.
Brand Marketing Manager
Land O'Lakes Purina Feed LLC

To determine the effect of EcoCare[®] feed against our current branded feed line for grower/finisher pigs, a trial was conducted at LongView Animal Nutrition Center using 276 barrows and gilts (Genetics: MCG (GPK 35 female, EBX boar).

Located on 1,188 acres in Gray Summit, Missouri, LongView is one of the premier animal nutrition research and development facilities in North America. LongView provides Land O'Lakes Purina Feed with one of the industry's largest in-house research facility.

The trial was conducted from January to May to evaluate the two dietary treatments (EcoCare[®] feed & Control) in a six-phase feeding program. Pigs were blocked by initial body weight (approximately 64lbs) and gender. Each dietary treatment was fed to 23 pens consisting of 6 pigs per pen. For the duration of the study, pigs had free access to feed (two-hole feeder) and water (two nipple drinkers).

What are the results of EcoCare[®] feed on swine performance?

Both sets of pigs performed adequately. Overall, pigs fed EcoCare[®] feed had numerically greater feed intake (1.6%) and average daily gain (2.2%) and were **4 lb heavier** at the end of the study when compared to control.

	Control	EcoCare [®] Feed	SEM
No. of Pigs	138	138	
Mort + Rem	1	2	
Overall			
ADG, lb	2.27	2.32	0.01
ADFI, lb	5.71	5.80	0.05
F/G	2.51	2.50	0.01
Pig Weight, lb			
Initial	64.0	64.0	0.05
Final	272	276	1.7
Days on test	91.6	91.6	

EcoCare[®] Feeds –

The best feeding choice for grower/finisher pigs, the right choice for our environment.

For further information on EcoCare[®] Feed, please see your local feed sales representative at a Land O'Lakes Feed Co-op or Purina Mills Dealer. Visit us on-line at www.LOLFeed.com, www.PurinaMills.com,

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