

Philippines Field Trial Performance Report

INTRODUCTION:

In a creep feed trial in the Philippines, DPS 30 was top dressed on top of a commercial pre-starter crumble feed. Baby pigs receiving DPS as a top dress showed higher ADG, heavier weaning weights, lower mortality and fewer runts.

MATERIALS & METHODS:

Fourteen litters were tested. Seven litters received a commercial pre-starter crumble. The other 7 litters received the same pre-starter with DPS top dressed on it. All the pigs received the creep feed from 7 days old until weaning (28 days). The trial was conducted from April 26 to June 20, 1999.

RESULTS AND DISCUSSION:

Parameter	Control	DPS 30
Number of litters	7	7
Total piglets born alive	68	72
Average litter size	9.7	10.2
Average birth weight (kg)	1.42	1.36
Pre-weaning mortality	7	6
Percent pre-weaning mortality	10.29	8.33
Total piglets weaned	61	66
Average age at weaning	28.8	28.4
Average weaning weight	6.7	7.2
Number of runts weaned (6.0 kg & below)	6	3
Percent of runts weaned (6.0 kg & below)	9.8	4.5
Pre-starter feed consumed	34.2	31.8
Average feed consumption per piglet (g)	560	481
DPS 30 consumed (kg)	N/A	4.8
Average DPS 30 consumption per piglet (g)	N/A	72
Total feeds consumed	34.2	36.6
Average total feed consumed per piglet (g)	560	555
Average daily gain, birth to weaning (g)	183.3	205.6