



A better environment for growth.

LitterGuard Field Trial Side by Side Comparisons

Below are the results for seven flocks of birds comparing LitterGuard treated houses and control houses on the same farms. In five of the seven trials, the houses treated with LitterGuard outperformed the control houses. One of the seven was a dead heat and in one, the LitterGuard treated house performed slightly poorer. If all of the houses had been on LitterGuard, the combined savings to the Integrator would have been \$52,134.

Farm C – Sale Date 8/3/09

	Control	Treated with LG	Difference
House Numbers	3,4	1,2,5,6	
Number Placed	55,000	110,000	
Percent Livability	95.88%	95.84%	-0.04%
Average Weight	5.586	5.787	+0.201
Feed Conversion	1.991	1.922	-0.069
Standard Cost	22.03	21.26	-0.77
Pounds Sold	294,580	610,714	

Potential Savings to Integrator \$6,970

Farm C – Sale Date 10/15/09

	Control	Treated with LG	Difference
House Numbers	3,4	1,2,5,6	
Number Placed	55,076	110,000	
Percent Livability	95.76%	96.16%	+0.40%
Average Weight	5.730	6.190	+0.460
Feed Conversion	2.047	1.895	-0.152
Standard Cost	22.43	20.75	-1.68
Pounds Sold	302,220	654,814	

Potential Savings to Integrator \$16,078

Farm D– Sale Date 6/9/09

	Control	Treated with LG	Difference
House Numbers	3,4,7,8	1,2,5,6,9,10	
Number Placed	110,073	165,000	
Percent Livability	98.21%	98.10%	-0.11
Average Weight	6.089	6.438	+0.349
Feed Conversion	1.976	1.869	-0.107
Standard Cost	21.47	20.31	-1.15
Pounds Sold	658,203	1,042,055	

Potential Savings to Integrator \$26,354

DSM Nutritional Products, Inc. 45 Waterview Boulevard, Parsippany, New Jersey 07054-1298



Farm D– Sale Date 8/12/09

	Control	Treated with LG	Difference
House Numbers	3,4,7,8	1,2,5,6,9,10	
Number Placed	110,000	165,029	
Percent Livability	97.05%	96.45%	-0.60%
Average Weight	6.007	6.110	+0.103
Feed Conversion	2.010	1.976	-0.034
Standard Cost	21.86	21.51	-0.35
Pounds Sold	641,277	972,504	

Potential Savings to Integrator \$5,648

Farm E– Sale Date 8/17/09

	Control	Treated with LG	Difference
House Numbers	3,4,7,8	1,2,5,6,9,10	
Number Placed	110,000	160,909	
Percent Livability	97.65%	97.52%	-0.13%
Average Weight	6.120	6.111	-0.009
Feed Conversion	1.929	1.932	+0.003
Standard Cost	21.05	21.08	-0.03
Pounds Sold	657,363	983,310	

Potential Savings to Integrator -\$492

Farm E– Sale Date 10/15/09

	Control	Treated with LG	Difference
House Numbers	3,4,7,8	1,2,5,6,9,10	
Number Placed	110,002	165,000	
Percent Livability	98.45%	98.46%	+0.01%
Average Weight	5.887	5.802	-0.085
Feed Conversion	1.895	1.923	+0.028
Standard Cost	20.85	21.15	+0.30
Pounds Sold	637,583	942,690	

Potential Savings to Integrator -\$4,740

Farm F– Sale Date 9/3/09

	Control	Treated with LG	Difference
House Numbers	3,4	1,2	
Number Placed	55,088	53,684	
Percent Livability	97.88%	97.61%	-0.27
Average Weight	6.096	6.206	+0.110
Feed Conversion	1.909	1.875	-0.034
Standard Cost	20.87	20.51	-0.35
Pounds Sold	328,683	333,150	

Potential Savings to Integrator \$2,316