

# GO<sub>2</sub>™ GEORGIA POULTRY FARM RESEARCH PROGRAM

## ECONOMIC EFFECTS ON CHICKEN GROWER's RESULTS

5 house farm: 4 modern houses, 1 older house, grows 95,000 birds to 51 days

5 HOUSE FARM	Liveability	Ave. Weight (lbs)	FCR (points)	Grower Profit / 1000 Birds		
Chlorine	96.22%	5.45	1.99	\$274.11		
GO2	96.97%	5.59	1.93	\$294.20		
Improvement	0.75%	+0.14	+0.06	+ \$ 20.09	=	+ 7.3%

4 house farm: 2 modern houses, 2 older small houses, grows 66,000 birds to 51 days

5 HOUSE FARM	Liveability	Ave. Weight (lbs)	FCR (points)	Grower Profit / 1000 Birds		
Chlorine	95.76%	5.45	2.00	\$284.48		
GO2	96.59%	5.75	1.94	\$310.42		
Improvement	0.83%	+0.30	+0.06	+ \$ 25.94	=	+ 9.1%

### AVERAGE RESULTS:

9 houses farm: 6 modern houses, 3 older small houses, grows 161,000 birds to 51 days

9 HOUSE FARM	Liveability	Ave. Weight (lbs)	FCR (points)	Grower Profit / 1000 Birds		
Chlorine	95.99%	5.45	2.00	\$279.30		
GO2	96.78%	5.67	1.94	\$302.31		
Improvement	0.79%	+0.22	+0.06	+ \$ 23.02	=	+ 8.2%

Profit increase over 4 flocks:	\$14,482
GO2 Cost of Product for 4 flocks:	\$2,700
Equipment (deprec. over 3	\$700
Net profit due to GO2:	<u>+ \$11,082</u>