

# FEED CONVERSION CHART

NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_  
 FLOCK NO: \_\_\_\_\_ HOUSE NO: \_\_\_\_\_  
 (NO. OF CHICKS ORDERED: \_\_\_\_\_ + NO EXTRAS) \_\_\_\_\_ NO. HOUSED: \_\_\_\_\_  
 START DATE: \_\_\_\_\_ HATCHERY: \_\_\_\_\_ BREED: \_\_\_\_\_

			FEED CONSUMPTION LBS. KG.							LIVE WT.		CONVERSION		MORTALITY											
WEEK	PER BIRD		DAILY							TOTAL		WEEKLY		CUMULATIVE		DAILY				WEEKLY		TOTAL			
	Weekly kg	To Date kg								Weekly	To Date	Expect	Actual	Expect	Actual					Total	%	Total	%		
1	0.15	0.15										0.13		1.15											
2	0.25	0.40										0.34		1.18											
3	0.55	0.95										0.70		1.36											
4	1.00	1.95										1.20		1.63											
5	1.1	3.05										1.75		1.74											
6	1.2	4.25										2.10		2.02											
7																									
8																									

Market Receipts = Wt. Birds sold x \$/unit = \_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Chick Cost = No. Ordered x \$/chick = \_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Broiler Starter Cost = Wt. Starter x \$/unit = \_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Broiler Grower Cost = Wt. Grower x \$/unit = \_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Broiler Finisher Cost = Wt. Finisher x \$/unit = \_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_

**TEMPERATURE REQUIREMENTS OF BROILER CHICKENS**

AGE IN DAYS	°F	°C
1 - 7	90	32.2
8 - 14	85	29.4
15 - 21	80	26.6
22 - 28	75	23.9
29 - 35	70	21.1
36 - Market	70	21.1

**GROSS PROFIT / BIRD HOUSED OVER CHICK + FEED COSTS**  
 = [ Market Receipts - (Chick Costs + Feed Costs) ] + Chicks Ordered

**FEED**                      **TIME PERIOD FOR USE**  
 Broiler                      Chick placement until 21 days  
 Broiler Grower            Day 22 - 35  
 Broiler Finisher            Day 36 - market