



## WORKSHEET 4-3 POULTRY LITTER QUANTITY ESTIMATION (Annual Format)

Farm Name: \_\_\_\_\_

### Manure Production Period

Starting Date: \_\_\_\_\_ Ending Date: \_\_\_\_\_

#### A. Total Litter Produced per Year

Bird Type	1	2	3
1. # of birds per flock for all houses			
2. # of flocks per year			
3. Estimated tons of litter and cake (crust) per 1000 birds per flock*			
4. Total tons of litter produced per year (A1 × A2 × A3 ÷ 1000)			

#### B. Litter Removed by Cakeouts (Crustouts) per Year

1. # of birds per flock for all houses			
2. # of flocks per year			
3. Estimated tons of cake (crust) per 1000 birds per flock*			
4. Total tons of cakeout (crustout) removed per year (B1 × B2 × B3 ÷ 1000)			

#### C. Litter Removed at Total Cleanout (Complete only if doing a total cleanout during planning period.)

1. Years between last cleanout and next scheduled cleanout			
2. Total tons of litter produced per year (A4)			
3. Tons of cakeout removed since last total cleanout (B4 × C1)			
4. Tons of litter removed in total cleanout (C1 × A4) - C3			
5. Total tons of litter removed this year (B4 + C4)			

\*See back of this page for estimated tons of cake and litter for various birds.

**Estimated tons of cake and litter for various birds**

	Bird Type						
	Broiler	Roaster	Cornish	Breeder	Pullet	Layer	Turkey
Estimated tons of cake (crust) per 1000 birds per flock	0.2	0.2	0.04	-	-	-	-
Estimated tons of litter per 1000 birds per flock	1.1	1.55	0.5	24	6.7	19.7	10

1/13/10  
FTC – Poultry