BROILER BREEDER FEEDING MANAGEMENT

Key points for successful feeding management of broiler breeders.



FEEDING SYSTEMS

FEEDER SPACE PER BIRD		
Females Age (days)	Track Feeder cm (in)	Pan Feeder cm (in)
0-35	5 (2)	4 (2)
36-70	10 (4)	8 (3)
71-depletion	15 (6)	10 (4)



Feeder height should promote uniform feed clean-up times across the population.



MONITORING FEEDING BEHAVIOR

Leave approximately 1 m (3.3 ft) between feeder lines. Distribute the first feed round in the dark.





Feed clean-up Time at Peak Production (hours)	Feed Texture
3-4	COARSE Mash
2-3	CRUMBLE
1-2	PELLET

Many factors affect feed clean-up times, including:

Age
Environmenal temperature
Feed volume
Physical feed quality

Nutrient density of feed

SEPARATE SEX FEEDING





Automatic pan feeders

Hanging hoppers



Monitor male feeding behavior for:

Males eating at the correct feeding location

Feed spillage

Missing male excluder

Correct male feeder height

Suspended feeder track

MONITOR CROP FILL

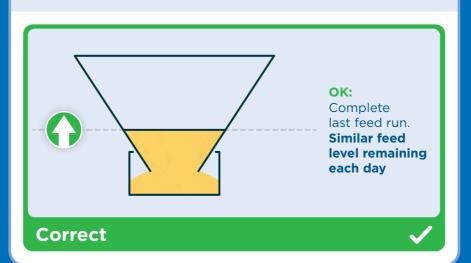
Evaluate feeding distribution by monitoring crop fill to prevent a loss in uniformity:

Observe bird behavior 30 minutes after first feed run.



HOPPER MANAGEMENT

How to ensure the last feed round has been circulated correctly



FIND OUT MORE



Broiler Breeder How to 1: Assess Crop Fill (Aviagen)





Broiler Breeder How to 7: Measure Chain Feeder Speed (Aviagen)

