



LAYER POULTRY FARMING BREED



Hopegrow Poultry Framing has made considerable progress in broiler production and egg Production in the last one year. High quality chicks, equipments, vaccines and medicines are available.

and India has been ranks fourth largest producer of eggs and india has been fifth largest producer of poultry broiler in the world. The broiler production has also sky rocketed at an annual growth rate of about 15 percent at present. Broiler farming has been given considerable importance in the national policy and has a good scope for further poultry farming development in the years to coming soon

Advantages of Chicken farming

- Initial investment is a little lower than layer farming.
- Rearing period is 6-7 weeks only
- Faster return from the investment.
- More number of flocks can be taken in the same shed.
- Broilers have high feed conversion efficiency i.e. least amount of feed is required for unit body weight gain in comparison to other livestock.
- Demand for poultry meat is more compared to sheep/Goat meat.



Rhode Island Red

- First egg at 17 to 18 weeks
- 40% production at 150 days
- Peak production at 26 to 28 weeks
- Livability of grower (92%) and layer (94%)
- Egg production peak 85%
- Hen Housed to 72 wk. more than 270 eggs
- Egg size Average
- Egg weight 54 g



Classification of Breeds of Poultry

- First egg at 18 to 19 weeks
- 50% production at 155 days
- Peak production at 27 to 29 weeks
- Livability of grower (96%) and layer (94%)
- Egg production peak 90%
- Hen Housed to 72 wk. more than 275 eggs
- Feed efficiency 2.2
- Egg size Average
- Egg weight 54 g



Sonali



Priya Layer

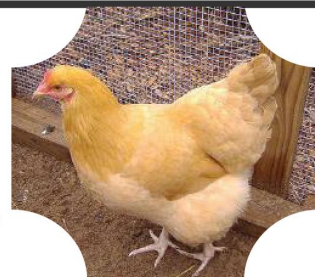
- First egg at 17 to 18 weeks
- 50% production at 150 days
- Peak production at 26 to 28 weeks
- Livability of grower (96%) and layer (94%)
- Egg production peak 92%
- Hen Housed to 72 wk. more than 290 eggs
- Feed efficiency 2.1
- Egg size Average
- Egg weight 57 g



ILI-80 Leghorn

- First egg at 17 to 18 weeks
- 50% production at 150 days
- Peak production at 26 to 28 weeks
- Livability of grower (96%) and layer (94%)
- Egg production peak 92%
- Hen Housed to 72 wk. more than 280 eggs
- Feed efficiency 2.1
- Egg size Average
- Egg weight 54 g

- First egg at 18 to 19 weeks
- 50% production at 155 days
- Peak production at 27 to 29 weeks
- Livability of grower (96%) and layer (94%)
- Egg production peak 90%
- Hen Housed to 72 wk. more than 265 eggs
- Feed efficiency 2.2
- Egg size Average
- Egg weight 54 g



Golden-92



Breeds production for both meat and egg

Breed	Body Weight (20 Weeks)	Age at sexual maturity (days)	Annual egg production (No.)	Egg weight at 40 weeks (g)	Fertility	Hatchability FES (5)
Aseel	1220	196	92	50	66	63
Frizzle	1005	185	110	53	61	71
Kadaknath	920	180	105	49	55	52
Naked neck	1005	201	99	54	66	71

Commercial available meat-type chicken in Hopgrow

Breed	Weight at 6 Weeks (g)	Weight at 7 Weeks (g)	Food Conversion ratio	Livability (%)
RAINRBO B-77	1300	1600	2.3	98-99
VISHAL CARIBRO-91	1650	2100	1.94-2.2	97-98
CARIBRO multicoloured	1600	2000	1.9-2.1	97-98
CARIBRO Naked necked	1650	2000	1.9-2.0	97-98
Varna	1500	1800	2.1-2.25	97



Japanese quail have created a big impact in recent years and many quails farms have been established through out the Hopgrow both for egg and meat production. It is due to fact that increasing consumer awareness for quality meat.