

Line C55

— PHYSICAL DESCRIPTION

Female

Colour: light brown with lighter specks, breast ochre with small black spots, light bands on the head

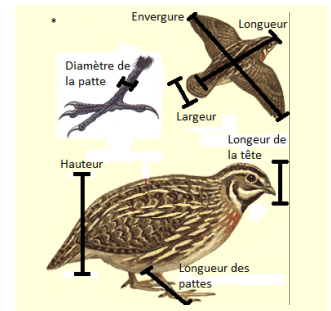


Weight:

Age (in weeks)	Weight: (in grams)
1	10
2	43
3	98
4	157
5	214
6	245
7	318
8	321
9	322
10	332
11	339
12	340
13	346
14	314 to 258

Adult measurements:*

Wingspan	35,2 cm
Length	16,8 cm
Breadth	6,5 cm
Height	7,3 cm
Length of legs	7,2 cm
Length of head	2,0 cm
Diameter of leg	0,47 cm



Male

Colour: brown with ochre flecks, head with light bands, breast ochre

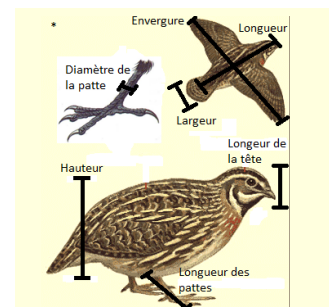


Weight:

Age (in weeks)	Weight: (in grams)
1	10
2	43
3	97
4	150
5	202
6	243
7	259
8	262
9	264
10	269
11	277
12	278
13	283
14	270 to 286

Adult measurements:*

Wingspan	32,2 cm
Length	16,6 cm
Breadth	6,4 cm
Height	7,0 cm
Length of legs	6,7 cm
Length of head	1,9 cm
Diameter of leg	0,49 cm



— REPRODUCTION / EGG LAYING

Reproduction

Age of sexual maturity: 35 days

Egg Laying

Incubation : 18 days
Laying peak: 12 weeks

Number of weeks laying	Cumulative number of eggs
15	96
20	126
25	147

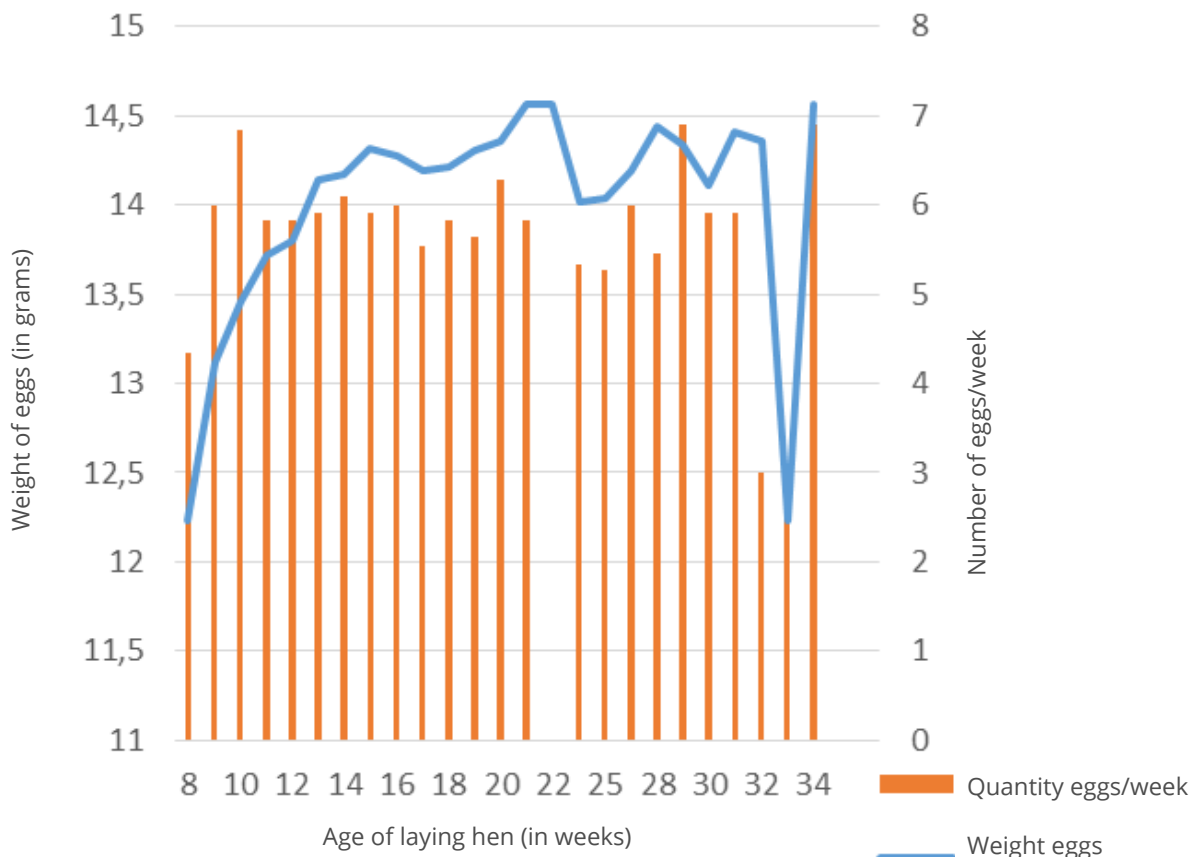
Egg

Colour: ochre spotted brown / black

Measurements :

Length	3,6 cm
Breadth	2,8 cm

Weight: between 12.2 and 14.6 grams
Quantity according to age of laying hen:
between 3 and 7 eggs laid per week



— BREEDING

Pen system

Age of quails	Temperature	Lighting programme (night hours)	Lighting	Feed consumption
Day 0	35°C	24h - 1h	Maximum Intensity	Starting feed (fine crumbs)
Day 1	34°C	24h - 1h		
Day 2	33°C	24h - 1h		
Day 3	32°C	24h - 1h		
Day 4	32°C	24h - 1h		
Day 5	31°C	23h - 2h		
Day 6	30°C	23h - 2h		
Day 7	29°C	23h - 2h		
Day 8	29°C	23h - 2h		
Day 9	28°C	23h - 2h		
Day 10	28°C	23h - 4h		
Day 11	27°C	23h - 4h		
Day 12	27°C	23h - 4h		
Day 13	26°C	23h - 4h		
Day 14	25°C	22h - 5h		
Day 15	25°C	22h - 5h	Low intensity	Feed future reproducer
Day 16	25°C	22h - 5h		
Day 17	24°C	22h - 5h		
Day 18	24°C	22h - 5h		
Day 19	24°C	22h - 5h		
Day 20	24°C	22h - 6h		
Day 21	23°C	22h - 6h		
Day 27	22°C	22h - 6h		
Day 48	Transfer to breeding cage for reproduction			

Litter: 5 cm of litter
Density: 75 quails/m²
Mortality: 3.3 %

In cage

Density: 75 quails/m²
Mortality:
Feed consumption:
Consumption per egg: