

**PARENT STOCK FEMALE**  
*Performance objectives*

**REPRODUCTORA**  
*Objetivos de resultados*

Flock delivered on:  
Lote entregado el:

Number of females delivered:  
Número de hembras entregadas:

Number of males delivered:  
Número de machos entregados:

Farm:  
Granja:

House:  
Gallinero:



The primary objective to consider is the bodyweight. The composition of the feed may differ from the values shown below.  
El único objetivo a tener en cuenta es el peso. La ración de alimentación puede ser diferente de los datos abajo mencionados.

Age / Edad		Closed house / Nave cerrada Open-sided in season / Nave abierta en estación				Difficult conditions / Condiciones difíciles Open-sided out of season / Nave abierta fuera de estación			
Weeks Semanas	Days Días	Bodyweight (lb) * Peso vivo (lb) *	Growth (lb) Incremento (lb)	Ration (lb per 100 /day) ** Ración (lb para 100 /día) **	ME (kcal) EM (kcal)	Bodyweight (lb) * Peso vivo (lb) *	Growth (lb) Incremento (lb)	Ration (lb per 100 /day) ** Ración (lb para 100 /día) **	ME (kcal) EM (kcal)
0	0			Ad libitum				Ad libitum	
1	7	0.31		Ad libitum (5.3)	68	0.31		Ad libitum (5.3)	68
2	14	0.60	0.29	Ad libitum (6.6)	86	0.60	0.29	Ad libitum (6.6)	86
3	21	0.90	0.31	7.7	100	0.90	0.31	7.7	100
4	28	1.21	0.31	8.8	112	1.21	0.31	8.9	113
5	35	1.50	0.29	9.6	122	1.51	0.30	9.8	124
6	42	1.76	0.26	10.3	131	1.79	0.28	10.5	133
7	49	2.01	0.24	11.6	139	2.04	0.25	11.8	142
8	56	2.24	0.23	12.2	147	2.28	0.24	12.5	150
9	63	2.46	0.22	12.8	154	2.51	0.23	13.1	157
10	70	2.67	0.21	13.4	161	2.73	0.22	13.6	164
11	77	2.88	0.21	14.0	168	2.95	0.22	14.3	172
12	84	3.09	0.21	14.6	176	3.17	0.22	15.0	180
13	91	3.31	0.22	15.4	185	3.41	0.23	15.7	189
14	98	3.54	0.23	16.2	195	3.65	0.24	16.6	200
15	105	3.78	0.24	17.1	206	3.90	0.25	17.6	212
16	112	4.03	0.25	18.1	218	4.17	0.26	18.7	225
17	119	4.30	0.26	19.2	231	4.44	0.28	19.8	238
18	126	4.57	0.28	20.4	245	4.73	0.29	21.0	252
19	133	4.86	0.29	20.5	260	5.03	0.30	21.0	267
20	140	5.17	0.31	21.7	276	5.35	0.32	22.3	283
21	147	5.52	0.35	23.1	293	5.68	0.33	23.6	300
22	154	5.88	0.35	24.5	311	6.01	0.33	25.0	318
23	161	6.22	0.34	26.0	330	6.34	0.33	26.5	337
24	168	6.54	0.32	27.6	350	6.65	0.31	28.1	357

\* Birds are weighed without feed in the crop / Las gallinas están pesadas sin alimento.

\*\* Ration / Ración

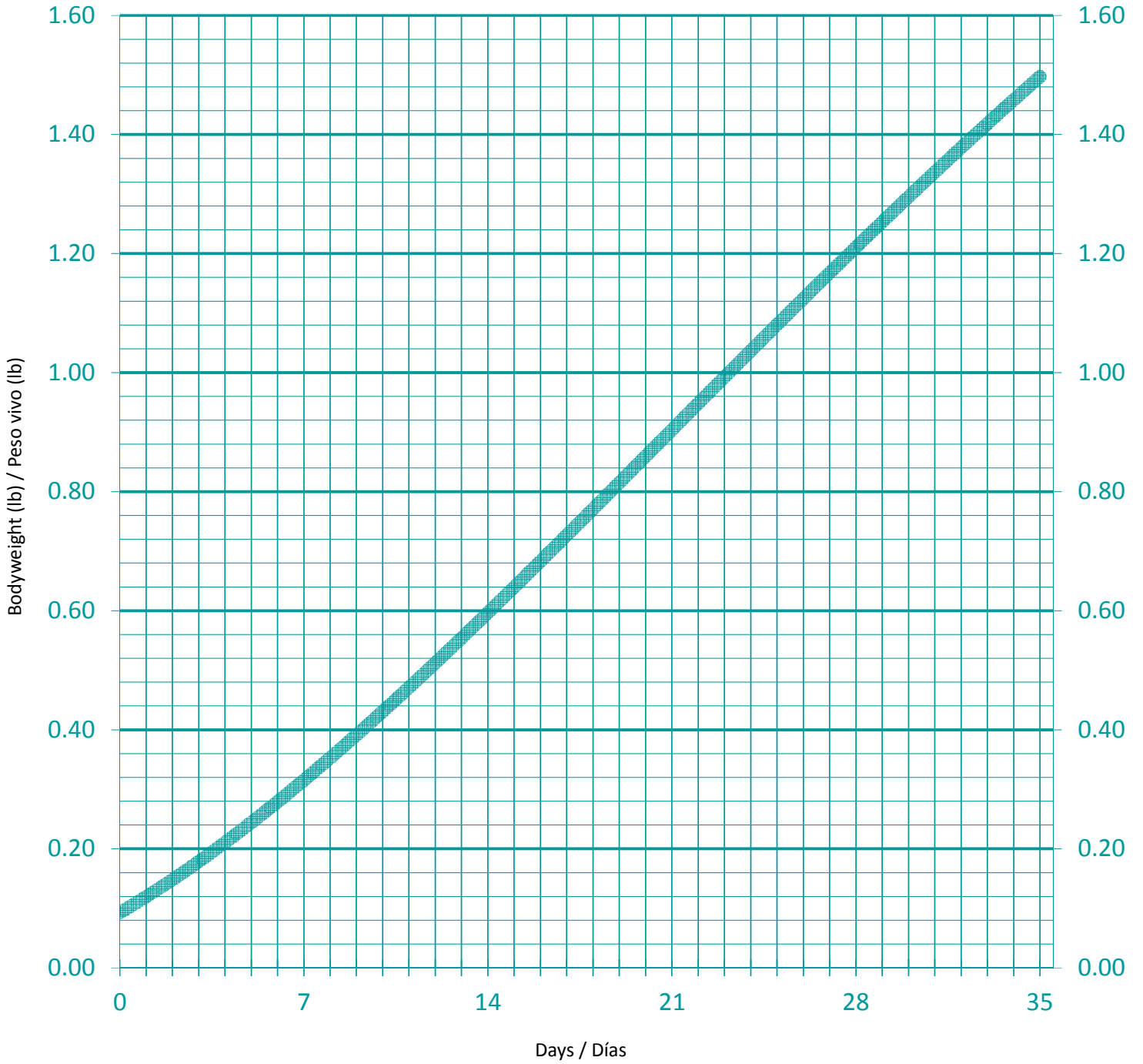
0 – 4 weeks / sem.: 1270 kcal ME / lb

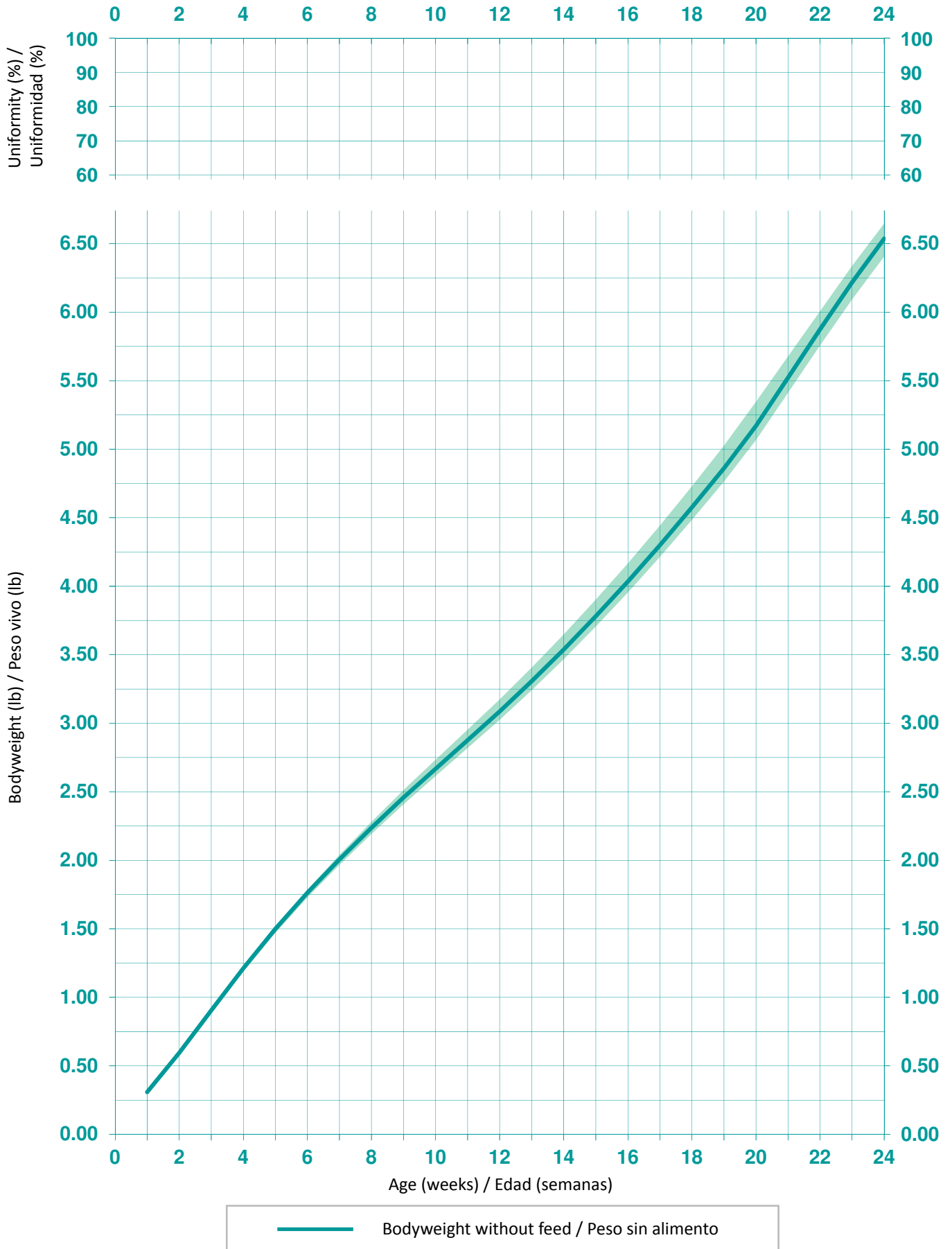
5 – 20 weeks / sem. : 1200 kcal ME / lb (68 °F)

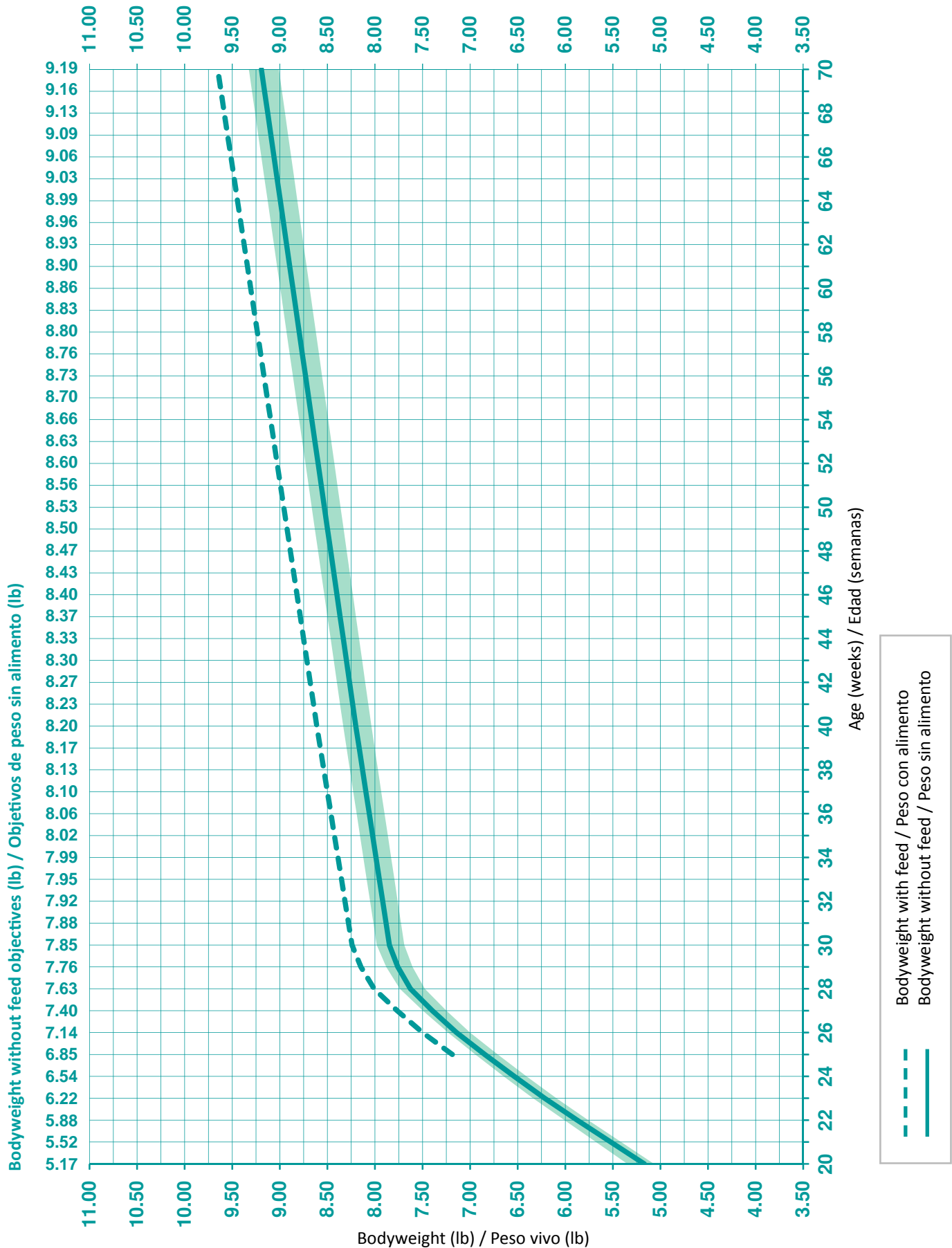
21 weeks / sem. – 1 %: 1270 kcal ME / lb (68 °F)



PARENT STOCK FEMALE DAILY GROWTH CURVE – REARING PERIOD  
CURVA DE CRECIMIENTO DIARIO DE LA REPRODUCTORA – PERÍODO DE RECRÍA  
0 - 5 WEEKS – 0 - 5 SEMANAS







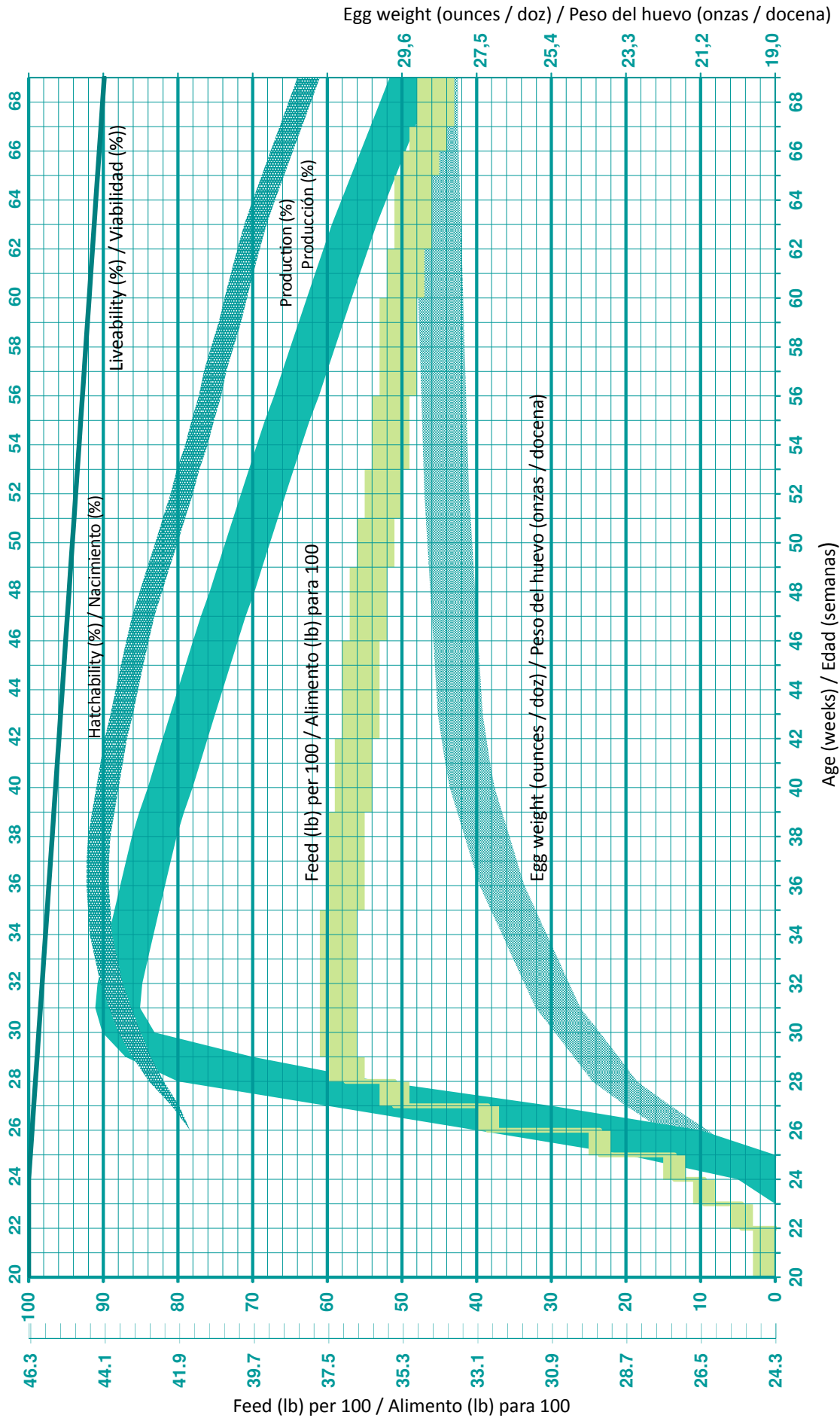
Age Edad	Prod.	Total eggs Huevos totales					Hatching eggs *** Huevos incubables ***			Chicks Pollitos		
Weeks Semanas		% prod./ HW-HS *	% prod./ HH-HA **	Weekly Sem.	Cum.	Egg weight Peso del huevo (lb/doz)	% HE/TE % HI/HT	Weekly Sem.	Cum.	% hatch % nac. ****	Weekly Sem.	Cum.
25	1	5.4	5.4	0.4	0.4	1.30	53.9	0.2	0.2	75.0	0.2	0.2
26	2	23.3	23.2	1.6	2.0	1.35	71.3	1.2	1.4	78.4	0.9	1.1
27	3	53.5	53.1	3.7	5.7	1.42	87.3	3.2	4.6	80.3	2.6	3.7
28	4	75.2	74.5	5.2	10.9	1.47	90.8	4.7	9.3	82.9	3.9	7.6
29	5	84.0	83.1	5.8	16.8	1.51	93.5	5.4	14.8	84.9	4.6	12.2
30	6	87.1	86.0	6.0	22.8	1.54	95.5	5.7	20.5	86.5	5.0	17.2
31	7	88.1	86.7	6.1	28.8	1.58	96.4	5.9	26.4	87.7	5.1	22.3
32	8	87.8	86.2	6.0	34.9	1.60	97.3	5.9	32.3	88.9	5.2	27.5
33	9	87.0	85.3	6.0	40.8	1.62	97.4	5.8	38.1	89.6	5.2	32.7
34	10	86.3	84.3	5.9	46.7	1.63	97.2	5.7	43.8	90.3	5.2	37.9
35	11	85.5	83.4	5.8	52.6	1.65	97.3	5.7	49.5	90.5	5.1	43.1
36	12	84.7	82.5	5.8	58.4	1.67	97.3	5.6	55.1	90.8	5.1	48.2
37	13	84.0	81.5	5.7	64.1	1.69	97.4	5.6	60.7	90.7	5.0	53.2
38	14	83.2	80.5	5.6	69.7	1.70	97.2	5.5	66.1	90.6	5.0	58.2
39	15	82.2	79.4	5.6	75.3	1.71	97.2	5.4	71.5	90.0	4.9	63.0
40	16	81.0	78.1	5.5	80.7	1.73	97.1	5.3	76.8	89.4	4.8	67.8
41	17	80.0	77.0	5.4	86.1	1.74	97.1	5.2	82.1	88.9	4.6	72.4
42	18	79.0	75.8	5.3	91.4	1.74	97.0	5.2	87.2	88.3	4.5	77.0
43	19	78.0	74.7	5.2	96.7	1.75	97.0	5.1	92.3	87.5	4.4	81.4
44	20	77.0	73.6	5.1	101.8	1.75	96.9	5.0	97.3	86.9	4.3	85.8
45	21	76.0	72.4	5.1	106.9	1.75	96.9	4.9	102.2	86.1	4.2	90.0
46	22	75.0	71.3	5.0	111.9	1.76	96.8	4.8	107.0	85.4	4.1	94.1
47	23	74.0	70.1	4.9	116.8	1.76	96.8	4.8	111.8	84.7	4.0	98.1
48	24	72.8	68.8	4.8	121.6	1.76	96.7	4.7	116.4	83.6	3.9	102.0
49	25	71.7	67.7	4.7	126.3	1.76	96.7	4.6	121.0	82.6	3.8	105.8
50	26	70.7	66.5	4.7	131.0	1.77	96.6	4.5	125.5	81.5	3.7	109.5
51	27	69.6	65.4	4.6	135.6	1.77	96.6	4.4	129.9	80.5	3.6	113.0
52	28	68.6	64.2	4.5	140.1	1.77	96.6	4.3	134.3	79.5	3.5	116.5
53	29	67.5	63.1	4.4	144.5	1.77	96.5	4.3	138.6	78.7	3.4	119.8
54	30	66.4	62.0	4.3	148.8	1.78	96.5	4.2	142.7	77.5	3.2	123.1
55	31	65.4	60.8	4.3	153.1	1.78	96.4	4.1	146.8	76.7	3.1	126.2
56	32	64.1	59.5	4.2	157.2	1.78	96.4	4.0	150.9	75.7	3.0	129.3
57	33	63.0	58.4	4.1	161.3	1.78	96.3	3.9	154.8	75.0	3.0	132.2
58	34	61.9	57.2	4.0	165.3	1.78	96.3	3.9	158.6	74.1	2.9	135.1
59	35	60.8	56.1	3.9	169.2	1.78	96.2	3.8	162.4	73.1	2.8	137.8
60	36	59.7	54.9	3.8	173.1	1.78	96.2	3.7	166.1	72.3	2.7	140.5
61	37	58.6	53.8	3.8	176.9	1.78	96.1	3.6	169.7	71.4	2.6	143.1
62	38	57.5	52.6	3.7	180.5	1.79	96.1	3.5	173.3	70.6	2.5	145.6
63	39	56.4	51.4	3.6	184.1	1.79	96.0	3.5	176.7	69.6	2.4	148.0
64	40	55.1	50.1	3.5	187.6	1.79	96.1	3.4	180.1	68.5	2.3	150.3
65	41	53.8	48.9	3.4	191.1	1.79	96.0	3.3	183.4	67.3	2.2	152.5

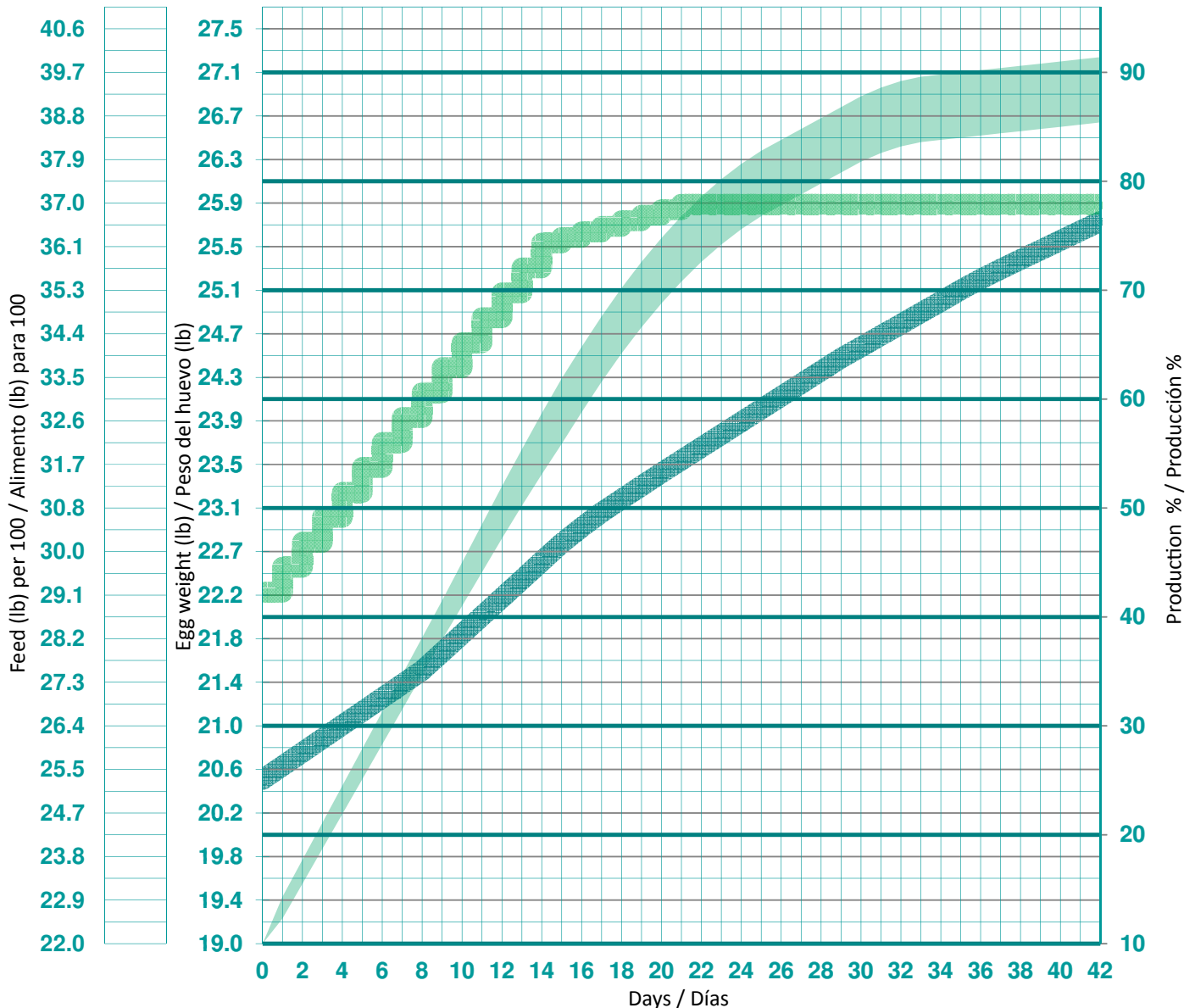
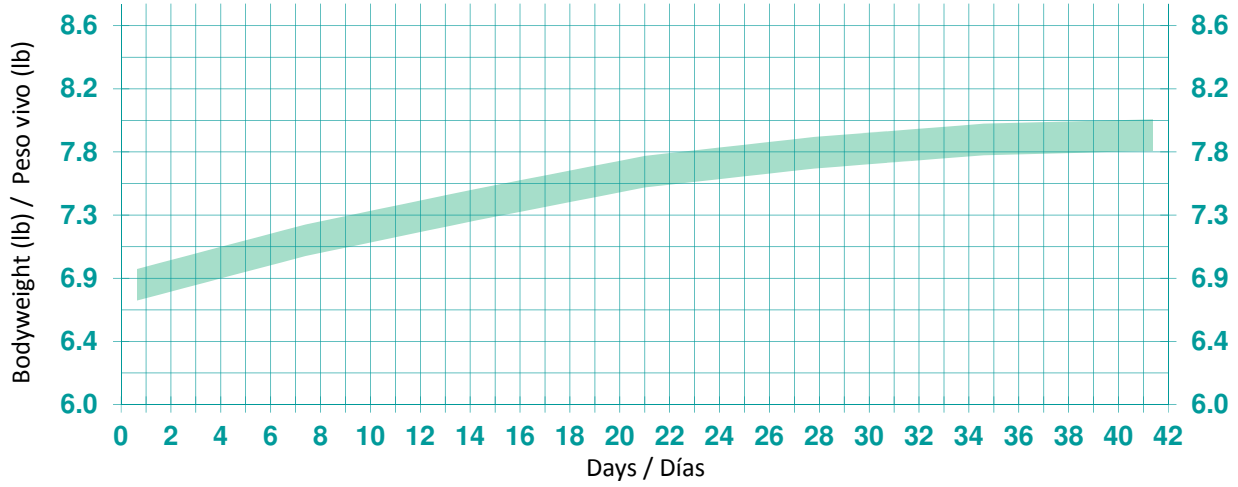
\* HW: Hen per Week / HS: Hembra por Semana

\*\* HH: Hen Housed / HA: Hembra Alojada

\*\*\* Hatching egg: minimum 0.110 lb / Huevo incubable: mínimo 0.110 lb

\*\*\*\* Hatchability: based on eggs stored for less than 7 days / Nacimiento: basado en una duración de almacenamiento de los huevos inferior a 7 días





D0 corresponds to 10 % daily production  
D0 corresponde a 10 % de puesta diaria

- Production (%) / Producción (%)
- Feed (lb) per 100 / Alimento (lb) para 100
- Egg weight (lb) / Peso del huevo (lb)



Floor / Piso				
Production Producción	Feed / Alimento 68 °F / 1250 kcal/lb / 14.0 % CP/PB*		Feed / Alimento 77-82.4 °F / 1290 kcal/lb / 14.5 % CP/PB*	
	ME kcal - EM kcal / day / día	lb/100 hens / day / día	ME kcal - EM kcal / day / día	lb/100 hens / day / día
1 %	340	27.3	320	24.8
5 %	354	28.4	334	25.8
10 %	360	28.9	340	26.3
10-20 %		+0.44 lb / day-día		+0.44 lb / day-día
20 %	380	30.5	370	28.6
20 - 60 %		+0.77 lb / day-día		+0.66 lb / day-día
60 %	460	36.9	440	34.0
> 70 %	470 - 475 **	37.5 - 38.0 **	450 - 460 **	34.8 - 35.7 **

\* Typical increase in feed is 0.13 lbs per 1 % increase in daily egg production / El aumento típico de alimento es de 0.13 lbs por cada 1 % de aumento en la producción diaria de huevos.  
\*\* The higher feed intake is for production > 85 % / El mayor consumo de alimento corresponde a una producción > 85 %.

Cage / Jaula				
Production Producción	Feed / Alimento 68 °F / 1250 kcal/lb / 14.0 % CP/PB*		Feed / Alimento 77-82.4 °F / 1290 kcal/lb / 14.5 % CP/PB*	
	ME kcal - EM kcal / day / día	lb/100 hens / day / día	ME kcal - EM kcal / day / día	lb/100 hens / day / día
1 %	320	25.7	300	23.2
5 %	334	26.8	314	24.3
10 %	340	27.3	320	24.8
10-20 %		+0.44 lb / day-jour-día		+0.44 lb / day-jour-día
20 %	370	29.7	350	27.1
20 - 60 %		+0.66 lb / day-jour-día		+0.55 lb / day-jour-día
60 %	435	34.9	420	32.5
> 70 %	445 - 455 **	35.7 - 36.6 **	425 - 435 **	33.1 - 34.2 **

\* Typical increase in feed is 0.12 lbs per 1 % increase in daily egg production / El aumento típico de alimento es de 0.12 lbs por cada 1 % de aumento en la producción diaria de huevos.  
\*\* The higher feed intake is for production > 85 % / El mayor consumo de alimento corresponde a una producción > 85 %.

The feeding programme above is given as an indication. The level of feed ration should be adjusted at any time according to the performance level, the birds environment and management conditions.

El programa de alimentación arriba mencionado es sólo una guía. La cantidad de ración debe ajustarse en todo momento de acuerdo con el rendimiento, condiciones ambientales y de manejo de las aves.

Weeks Semanas	Period of incubation (d) / Período de incubación (d)						Hatch % Nac. %
	Fertility % Fertilidad %	0 - 4	5 - 10	11 - 19	18 - 21	Total E.L. P. E. total	
25	87.6	5.5	0.9	0.8	5.4	12.6	75.0
26	90.7	5.4	0.9	0.8	5.2	12.3	78.4
27	91.6	5.7	0.9	0.7	4.0	11.3	80.3
28	94.0	5.6	0.8	0.6	4.0	11.1	82.9
29	95.5	5.3	0.7	0.5	4.0	10.6	84.9
30	96.4	5.0	0.4	0.3	4.2	9.9	86.5
31	96.8	4.6	0.4	0.3	3.7	9.1	87.7
32	97.2	4.1	0.4	0.3	3.4	8.3	88.9
33	97.4	3.9	0.4	0.3	3.2	7.8	89.6
34	97.4	3.6	0.4	0.3	2.8	7.0	90.3
35	97.4	3.5	0.3	0.3	2.8	6.9	90.5
36	97.4	3.3	0.3	0.2	2.8	6.7	90.8
37	97.3	3.4	0.3	0.2	2.6	6.6	90.7
38	97.2	3.5	0.3	0.2	2.7	6.7	90.6
39	97.2	3.7	0.3	0.2	3.0	7.2	90.0
40	97.0	3.9	0.3	0.3	3.1	7.6	89.4
41	96.6	3.9	0.3	0.3	3.2	7.7	88.9
42	96.4	4.1	0.4	0.3	3.3	8.1	88.3
43	95.8	4.2	0.4	0.3	3.4	8.3	87.5
44	95.6	4.5	0.4	0.3	3.6	8.8	86.9
45	95.3	4.7	0.4	0.4	3.7	9.1	86.1
46	95.0	4.9	0.5	0.4	3.7	9.6	85.4
47	94.4	5.0	0.5	0.4	3.8	9.7	84.7
48	93.9	5.3	0.5	0.4	4.0	10.2	83.6
49	93.4	5.5	0.6	0.5	4.1	10.7	82.6
50	92.8	5.7	0.6	0.5	4.4	11.3	81.5
51	92.3	5.7	0.6	0.5	4.9	11.8	80.5
52	91.8	6.0	0.6	0.5	5.1	12.3	79.5
53	91.6	6.3	0.6	0.5	5.5	12.9	78.7
54	91.3	6.6	0.6	0.5	6.0	13.8	77.5
55	90.9	6.9	0.6	0.5	6.1	14.2	76.7
56	90.2	6.9	0.6	0.5	6.4	14.5	75.7
57	89.8	6.8	0.6	0.5	6.8	14.8	75.0
58	89.3	7.1	0.6	0.5	7.1	15.2	74.1
59	88.9	7.4	0.6	0.5	7.3	15.8	73.1
60	88.5	7.5	0.6	0.5	7.6	16.2	72.3
61	88.1	7.8	0.8	0.5	7.7	16.7	71.4
62	87.7	7.9	0.8	0.5	8.0	17.1	70.6
63	87.3	8.2	0.8	0.7	8.1	17.7	69.6
64	86.7	8.3	0.8	0.7	8.4	18.2	68.5
65	86.5	8.7	0.8	0.7	9.0	19.2	67.3

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