

# BROILER

ROSS 308 AP

Performance Objectives

2019



## Introduction

This booklet contains the performance objectives for the Ross® 308 AP broiler and is to be used with the **Ross Broiler Management Handbook**.

## Performance

**These objectives indicate the performance achievable under good management and environmental conditions and when feeding recommended nutrient levels.**

Producers may find that local factors prevent such performance being achieved. For example:

- The availability of raw materials may limit nutrient content and intake.
- Extreme climatic conditions will reduce performance.
- Economic considerations may limit choice of production systems.

Therefore, average performance may be lower than the figures presented here.

The objectives are presented in two sections to reflect the global nature of the publication.

**Section 1 g** contains the performance data in metric measurements and

**Section 2 lb** contains imperial measurements.

In the tables, the values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.

Yields will vary between processing plants depending on type of equipment used (e.g. carcass chilling technology, automated versus manual deboning) and the exact portion being produced.

Every attempt has been made to ensure the accuracy and relevance of the information presented, however, Aviagen® accepts no liability for the consequences of using this information for the management of chickens.

For further information on the management of Ross stock, please contact your local Ross representative.

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## Key Management Points

Cost effective production of chicken meat depends on achieving good bird performance and the following points are important for optimising performance of the Ross 308 AP broiler:

- Maximise chick quality by good management of hatching, storage and transport conditions.
- Design the brooding set-up to ensure easy access to water and feed at placement and to ease the transition between supplementary systems and the automated feeders and drinkers at 4-5 days. Feed a highly digestible, and nutritionally balanced Starter diet.
- Keep chicks in their thermal comfort zone by monitoring chick behaviour, but beware of low relative humidities (less than 50% RH). Establish a minimum ventilation programme from day one.
- Monitor crop fill, feeding and drinking behaviour and 7-day live weight to allow continuous improvement of the brooding set-up.
- Keep birds in their thermal comfort zone throughout the growing period. Fast growing broilers produce large amounts of heat, particularly in the second half of the growout period. Keeping ambient temperatures less than 21°C (69.8°F) from 21 days onwards may improve growth rates.
- Maintain high standards of biosecurity and cleanliness to keep disease to a minimum.

As-Hatched Performance

Day	Body weight (g) <sup>1</sup>	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) <sup>2</sup>	FCR <sup>3</sup>
0	44					
1	62	18			13	0.203
2	80	18		17	29	0.364
3	101	21		21	50	0.493
4	124	23		24	74	0.598
5	150	26		28	102	0.682
6	179	29		32	135	0.752
7	211	32	23.80	36	171	0.809
8	246	35		40	211	0.857
9	285	39		45	256	0.899
10	327	42		49	306	0.935
11	372	45		54	360	0.966
12	421	49		59	419	0.995
13	473	52		64	483	1.021
14	529	56	45.40	69	552	1.045
15	588	59		75	627	1.067
16	650	62		80	708	1.089
17	715	65		86	794	1.109
18	784	69		92	886	1.130
19	856	72		98	983	1.149
20	930	75		104	1087	1.169
21	1007	77	68.37	110	1197	1.188
22	1087	80		116	1313	1.207
23	1170	82		122	1434	1.226
24	1255	85		128	1562	1.245
25	1342	87		134	1696	1.264
26	1431	89		140	1836	1.283
27	1522	91		146	1982	1.302
28	1615	93	86.73	152	2134	1.322
29	1709	94		157	2291	1.341
30	1805	96		163	2454	1.360
31	1901	97		169	2623	1.379
32	1999	98		174	2797	1.399
33	2098	99		179	2976	1.418
34	2198	100		184	3160	1.438
35	2298	100	97.68	189	3349	1.457
36	2399	101		194	3543	1.477
37	2500	101		198	3741	1.496
38	2602	101		203	3944	1.516
39	2703	101		207	4150	1.536
40	2804	101		211	4361	1.555
41	2905	101		214	4575	1.575
42	3006	101	101.08	218	4793	1.595
43	3106	100		221	5014	1.614
44	3206	100		224	5239	1.634
45	3305	99		227	5466	1.654
46	3404	99		230	5696	1.673
47	3502	98		232	5928	1.693
48	3598	97		235	6163	1.713
49	3694	96	98.35	237	6399	1.732
50	3789	95		239	6638	1.752
51	3883	94		240	6878	1.771
52	3976	93		242	7120	1.791
53	4067	92		243	7363	1.810
54	4158	90		244	7608	1.830
55	4247	89		245	7853	1.849
56	4335	88	91.45	246	8099	1.868
57	4421	86		247	8346	1.888
58	4506	85		247	8593	1.907
59	4590	84		248	8841	1.926
60	4672	82		248	9089	1.945
61	4753	81		248	9337	1.964
62	4832	79		248	9584	1.983
63	4910	78	82.22	248	9832	2.002
64	4987	76		247	10079	2.021
65	5062	75		247	10326	2.040
66	5135	74		246	10573	2.059
67	5207	72		246	10818	2.078
68	5278	71		245	11063	2.096
69	5347	69		244	11308	2.115
70	5415	68	72.08	243	11551	2.133

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.



Male Performance

Day	Body weight (g) <sup>1</sup>	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) <sup>2</sup>	FCR <sup>3</sup>
0	45					
1	62	17			11	0.184
2	80	18		15	27	0.335
3	100	20		19	46	0.459
4	123	23		23	69	0.562
5	149	26		27	97	0.647
6	178	29		32	128	0.719
7	211	32	23.73	36	164	0.779
8	246	36		40	205	0.831
9	285	39		45	250	0.875
10	328	43		50	300	0.913
11	374	46		55	355	0.948
12	424	50		60	415	0.978
13	478	54		66	481	1.006
14	535	57	46.37	71	552	1.031
15	596	61		77	629	1.055
16	661	65		83	712	1.078
17	729	68		89	801	1.099
18	800	72		95	896	1.120
19	875	75		101	997	1.140
20	953	78		108	1105	1.159
21	1035	81	71.36	114	1219	1.178
22	1119	84		121	1340	1.197
23	1206	87		127	1467	1.216
24	1296	90		134	1601	1.235
25	1389	93		140	1741	1.253
26	1484	95		147	1888	1.272
27	1581	97		153	2041	1.290
28	1681	99	92.29	159	2200	1.309
29	1782	101		166	2366	1.328
30	1885	103		172	2538	1.346
31	1990	105		178	2715	1.365
32	2096	106		184	2899	1.383
33	2203	107		189	3089	1.402
34	2311	108		195	3284	1.421
35	2421	109	105.71	200	3484	1.439
36	2531	110		206	3690	1.458
37	2641	111		211	3901	1.477
38	2752	111		216	4116	1.496
39	2863	111		220	4336	1.514
40	2975	111		225	4561	1.533
41	3086	111		229	4790	1.552
42	3197	111	110.96	233	5023	1.571
43	3308	111		237	5260	1.590
44	3419	111		240	5500	1.609
45	3529	110		244	5743	1.627
46	3639	109		247	5990	1.646
47	3747	109		250	6239	1.665
48	3855	108		252	6492	1.684
49	3962	107	109.28	255	6746	1.703
50	4069	106		257	7003	1.721
51	4174	105		259	7262	1.740
52	4278	104		261	7523	1.759
53	4380	103		262	7785	1.777
54	4482	102		264	8049	1.796
55	4582	100		265	8314	1.814
56	4681	99	102.66	266	8580	1.833
57	4779	98		267	8847	1.851
58	4875	96		268	9115	1.870
59	4969	95		268	9383	1.888
60	5062	93		269	9651	1.906
61	5154	92		269	9920	1.925
62	5244	90		269	10189	1.943
63	5333	89	93.10	269	10458	1.961
64	5420	87		269	10726	1.979
65	5505	85		268	10995	1.997
66	5589	84		268	11262	2.015
67	5671	82		267	11529	2.033
68	5752	81		266	11796	2.051
69	5831	79		266	12061	2.069
70	5908	77	82.23	265	12326	2.086

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table the values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.

Female Performance

Day	Body weight (g) <sup>1</sup>	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) <sup>2</sup>	FCR <sup>3</sup>
0	44					
1	62	18			14	0.221
2	81	18		18	32	0.393
3	102	21		22	54	0.528
4	125	23		25	79	0.633
5	151	26		29	108	0.717
6	180	29		33	141	0.784
7	211	32	23.86	37	177	0.839
8	246	35		41	218	0.884
9	285	38		45	263	0.923
10	326	41		49	311	0.956
11	370	44		53	365	0.985
12	418	48		58	423	1.011
13	469	51		63	485	1.035
14	523	54	44.44	68	553	1.058
15	580	57		73	625	1.079
16	639	60		78	703	1.100
17	702	63		83	786	1.120
18	768	66		89	875	1.139
19	836	68		94	969	1.159
20	907	71		100	1069	1.178
21	980	73	65.39	105	1174	1.197
22	1056	76		111	1285	1.217
23	1133	78		116	1401	1.236
24	1213	80		122	1523	1.255
25	1295	81		128	1651	1.275
26	1378	83		133	1784	1.295
27	1462	85		138	1922	1.314
28	1548	86	81.16	144	2066	1.334
29	1636	87		149	2215	1.354
30	1724	88		154	2369	1.374
31	1813	89		159	2527	1.394
32	1903	90		164	2691	1.414
33	1994	91		168	2859	1.434
34	2085	91		173	3032	1.455
35	2176	91	89.66	177	3209	1.475
36	2268	92		181	3391	1.495
37	2359	92		185	3576	1.516
38	2451	92		189	3765	1.536
39	2542	91		192	3957	1.557
40	2633	91		196	4153	1.577
41	2724	91		199	4352	1.598
42	2814	90	91.20	202	4554	1.618
43	2904	90		205	4759	1.639
44	2993	89		207	4967	1.659
45	3082	88		210	5176	1.680
46	3169	88		212	5389	1.700
47	3256	87		214	5603	1.721
48	3342	86		216	5819	1.741
49	3426	85	87.42	218	6036	1.762
50	3510	84		219	6256	1.782
51	3593	83		221	6476	1.803
52	3674	81		222	6698	1.823
53	3755	80		223	6921	1.843
54	3834	79		224	7144	1.864
55	3911	78		224	7368	1.884
56	3988	77	80.24	225	7593	1.904
57	4063	75		225	7819	1.924
58	4137	74		226	8044	1.944
59	4210	73		226	8270	1.964
60	4281	71		226	8495	1.984
61	4351	70		226	8721	2.004
62	4420	69		225	8946	2.024
63	4487	67	71.34	225	9171	2.044
64	4553	66		225	9396	2.063
65	4618	65		224	9620	2.083
66	4681	63		223	9843	2.103
67	4743	62		223	10066	2.122
68	4804	61		222	10288	2.142
69	4863	59		221	10509	2.161
70	4921	58	61.93	220	10729	2.180

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table the values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.



As-Hatched Performance

Day	Body weight (lb) <sup>1</sup>	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) <sup>2</sup>	FCR <sup>3</sup>
0	0.098					
1	0.137	0.039			0.028	0.203
2	0.177	0.040		0.037	0.065	0.364
3	0.223	0.045		0.045	0.110	0.493
4	0.274	0.051		0.054	0.163	0.598
5	0.331	0.057		0.062	0.226	0.682
6	0.395	0.064		0.071	0.297	0.752
7	0.465	0.071	0.052	0.080	0.376	0.809
8	0.543	0.078		0.089	0.466	0.857
9	0.628	0.085		0.099	0.565	0.899
10	0.721	0.093		0.109	0.674	0.935
11	0.821	0.100		0.119	0.793	0.966
12	0.928	0.108		0.130	0.923	0.995
13	1.043	0.115		0.141	1.065	1.021
14	1.166	0.123	0.100	0.153	1.218	1.045
15	1.296	0.130		0.165	1.383	1.067
16	1.433	0.137		0.177	1.560	1.089
17	1.577	0.144		0.190	1.750	1.109
18	1.729	0.151		0.203	1.952	1.130
19	1.886	0.158		0.216	2.168	1.149
20	2.051	0.164		0.229	2.397	1.169
21	2.221	0.170	0.151	0.242	2.639	1.188
22	2.397	0.176		0.255	2.894	1.207
23	2.579	0.182		0.269	3.162	1.226
24	2.766	0.187		0.282	3.444	1.245
25	2.958	0.192		0.295	3.740	1.264
26	3.155	0.196		0.308	4.048	1.283
27	3.355	0.201		0.321	4.370	1.302
28	3.560	0.204	0.191	0.334	4.704	1.322
29	3.767	0.208		0.347	5.051	1.341
30	3.978	0.211		0.359	5.410	1.360
31	4.192	0.214		0.372	5.782	1.379
32	4.408	0.216		0.383	6.165	1.399
33	4.626	0.218		0.395	6.560	1.418
34	4.846	0.220		0.406	6.966	1.438
35	5.067	0.221	0.215	0.417	7.383	1.457
36	5.289	0.222		0.427	7.810	1.477
37	5.512	0.223		0.437	8.247	1.496
38	5.735	0.223		0.447	8.694	1.516
39	5.959	0.223		0.456	9.150	1.536
40	6.182	0.223		0.464	9.614	1.555
41	6.405	0.223		0.473	10.086	1.575
42	6.627	0.222	0.223	0.480	10.567	1.595
43	6.848	0.221		0.488	11.054	1.614
44	7.068	0.220		0.494	11.549	1.634
45	7.287	0.219		0.501	12.050	1.654
46	7.504	0.217		0.507	12.556	1.673
47	7.720	0.215		0.512	13.069	1.693
48	7.933	0.214		0.517	13.586	1.713
49	8.145	0.211	0.217	0.522	14.108	1.732
50	8.354	0.209		0.526	14.634	1.752
51	8.561	0.207		0.530	15.164	1.771
52	8.765	0.204		0.533	15.697	1.791
53	8.967	0.202		0.536	16.233	1.810
54	9.166	0.199		0.539	16.772	1.830
55	9.363	0.196		0.541	17.312	1.849
56	9.556	0.193	0.202	0.543	17.855	1.868
57	9.747	0.191		0.544	18.399	1.888
58	9.934	0.188		0.545	18.944	1.907
59	10.118	0.184		0.546	19.490	1.926
60	10.300	0.181		0.546	20.037	1.945
61	10.478	0.178		0.547	20.583	1.964
62	10.653	0.175		0.546	21.130	1.983
63	10.825	0.172	0.181	0.546	21.676	2.002
64	10.993	0.169		0.545	22.221	2.021
65	11.159	0.165		0.544	22.765	2.040
66	11.321	0.162		0.543	23.309	2.059
67	11.480	0.159		0.542	23.850	2.078
68	11.635	0.156		0.540	24.390	2.096
69	11.788	0.152		0.538	24.929	2.115
70	11.937	0.149	0.159	0.536	25.465	2.133

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table the values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.



Male Performance

Day	Body weight (lb) <sup>1</sup>	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) <sup>2</sup>	FCR <sup>3</sup>
0	0.098					
1	0.136	0.038			0.025	0.184
2	0.176	0.040		0.034	0.059	0.335
3	0.221	0.045		0.043	0.102	0.459
4	0.272	0.051		0.051	0.153	0.562
5	0.329	0.057		0.060	0.213	0.647
6	0.393	0.064		0.070	0.283	0.719
7	0.464	0.071	0.052	0.079	0.362	0.779
8	0.543	0.079		0.089	0.451	0.831
9	0.629	0.086		0.099	0.550	0.875
10	0.723	0.094		0.110	0.661	0.913
11	0.825	0.102		0.121	0.782	0.948
12	0.935	0.110		0.133	0.915	0.978
13	1.054	0.118		0.145	1.060	1.006
14	1.180	0.126	0.102	0.157	1.217	1.031
15	1.314	0.134		0.170	1.387	1.055
16	1.456	0.142		0.183	1.570	1.078
17	1.607	0.150		0.196	1.766	1.099
18	1.764	0.158		0.210	1.976	1.120
19	1.929	0.165		0.224	2.199	1.140
20	2.102	0.172		0.238	2.437	1.159
21	2.281	0.179	0.157	0.252	2.688	1.178
22	2.467	0.186		0.266	2.954	1.197
23	2.660	0.192		0.280	3.235	1.216
24	2.858	0.198		0.295	3.529	1.235
25	3.062	0.204		0.309	3.838	1.253
26	3.272	0.210		0.323	4.161	1.272
27	3.486	0.215		0.337	4.499	1.290
28	3.705	0.219	0.203	0.351	4.850	1.309
29	3.929	0.223		0.365	5.215	1.328
30	4.156	0.227		0.379	5.594	1.346
31	4.387	0.231		0.392	5.986	1.365
32	4.621	0.234		0.405	6.391	1.383
33	4.857	0.237		0.418	6.809	1.402
34	5.096	0.239		0.430	7.239	1.421
35	5.337	0.241	0.233	0.442	7.681	1.439
36	5.579	0.242		0.454	8.135	1.458
37	5.823	0.244		0.465	8.599	1.477
38	6.068	0.245		0.475	9.075	1.496
39	6.313	0.245		0.486	9.560	1.514
40	6.558	0.246		0.495	10.056	1.533
41	6.804	0.246		0.505	10.560	1.552
42	7.049	0.245	0.245	0.513	11.073	1.571
43	7.294	0.245		0.522	11.595	1.590
44	7.538	0.244		0.530	12.125	1.609
45	7.780	0.243		0.537	12.662	1.627
46	8.022	0.241		0.544	13.205	1.646
47	8.261	0.240		0.550	13.755	1.665
48	8.499	0.238		0.556	14.311	1.684
49	8.736	0.236	0.241	0.561	14.873	1.703
50	8.969	0.234		0.566	15.439	1.721
51	9.201	0.232		0.571	16.010	1.740
52	9.430	0.229		0.575	16.585	1.759
53	9.657	0.227		0.578	17.163	1.777
54	9.881	0.224		0.582	17.745	1.796
55	10.102	0.221		0.584	18.329	1.814
56	10.320	0.218	0.226	0.587	18.916	1.833
57	10.535	0.215		0.589	19.504	1.851
58	10.747	0.212		0.590	20.094	1.870
59	10.955	0.209		0.591	20.686	1.888
60	11.161	0.205		0.592	21.278	1.906
61	11.363	0.202		0.593	21.870	1.925
62	11.561	0.199		0.593	22.463	1.943
63	11.757	0.195	0.205	0.593	23.055	1.961
64	11.948	0.192		0.592	23.647	1.979
65	12.137	0.188		0.591	24.239	1.997
66	12.322	0.185		0.590	24.829	2.015
67	12.503	0.181		0.589	25.418	2.033
68	12.681	0.178		0.587	26.005	2.051
69	12.855	0.174		0.585	26.590	2.069
70	13.026	0.171	0.181	0.583	27.174	2.086

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table the values are rounded. This may result in small inaccuracies when using the objectives to calculate other performance statistics.

Female Performance

Day	Body weight (lb) <sup>1</sup>	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) <sup>2</sup>	FCR <sup>3</sup>
0	0.098					
1	0.138	0.040			0.030	0.221
2	0.178	0.041		0.040	0.070	0.393
3	0.224	0.046		0.048	0.118	0.528
4	0.275	0.051		0.056	0.174	0.633
5	0.332	0.057		0.064	0.238	0.717
6	0.396	0.064		0.072	0.311	0.784
7	0.466	0.070	0.053	0.081	0.391	0.839
8	0.543	0.077		0.089	0.480	0.884
9	0.627	0.084		0.098	0.579	0.923
10	0.718	0.091		0.108	0.686	0.956
11	0.816	0.098		0.117	0.804	0.985
12	0.921	0.105		0.128	0.931	1.011
13	1.033	0.112		0.138	1.070	1.035
14	1.152	0.119	0.098	0.149	1.218	1.058
15	1.278	0.126		0.160	1.379	1.079
16	1.410	0.132		0.172	1.550	1.100
17	1.548	0.139		0.183	1.733	1.120
18	1.693	0.145		0.195	1.929	1.139
19	1.843	0.151		0.207	2.136	1.159
20	2.000	0.156		0.220	2.356	1.178
21	2.161	0.161	0.144	0.232	2.588	1.197
22	2.328	0.167		0.244	2.832	1.217
23	2.499	0.171		0.257	3.089	1.236
24	2.674	0.176		0.269	3.358	1.255
25	2.854	0.180		0.281	3.639	1.275
26	3.037	0.183		0.293	3.932	1.295
27	3.224	0.187		0.305	4.237	1.314
28	3.414	0.190	0.179	0.317	4.554	1.334
29	3.606	0.192		0.328	4.882	1.354
30	3.801	0.195		0.339	5.222	1.374
31	3.997	0.197		0.350	5.572	1.394
32	4.196	0.198		0.361	5.933	1.414
33	4.395	0.200		0.371	6.304	1.434
34	4.596	0.201		0.381	6.685	1.455
35	4.797	0.201	0.198	0.390	7.075	1.475
36	4.999	0.202		0.400	7.475	1.495
37	5.201	0.202		0.408	7.883	1.516
38	5.403	0.202		0.417	8.300	1.536
39	5.605	0.202		0.424	8.724	1.557
40	5.805	0.201		0.432	9.156	1.577
41	6.006	0.200		0.439	9.595	1.598
42	6.205	0.199	0.201	0.445	10.040	1.618
43	6.403	0.198		0.452	10.492	1.639
44	6.599	0.196		0.457	10.949	1.659
45	6.794	0.195		0.463	11.412	1.680
46	6.987	0.193		0.468	11.880	1.700
47	7.178	0.191		0.472	12.352	1.721
48	7.367	0.189		0.476	12.828	1.741
49	7.554	0.187	0.193	0.480	13.308	1.762
50	7.738	0.185		0.483	13.791	1.782
51	7.921	0.182		0.486	14.277	1.803
52	8.100	0.180		0.489	14.766	1.823
53	8.277	0.177		0.491	15.257	1.843
54	8.452	0.174		0.493	15.750	1.864
55	8.623	0.172		0.494	16.244	1.884
56	8.792	0.169	0.177	0.496	16.740	1.904
57	8.958	0.166		0.497	17.237	1.924
58	9.121	0.163		0.497	17.734	1.944
59	9.282	0.160		0.497	18.231	1.964
60	9.439	0.157		0.498	18.729	1.984
61	9.593	0.154		0.497	19.226	2.004
62	9.745	0.151		0.497	19.723	2.024
63	9.893	0.148	0.157	0.496	20.219	2.044
64	10.038	0.145		0.495	20.714	2.063
65	10.181	0.142		0.494	21.208	2.083
66	10.320	0.139		0.493	21.701	2.103
67	10.457	0.137		0.491	22.192	2.122
68	10.590	0.134		0.489	22.681	2.142
69	10.721	0.131		0.487	23.168	2.161
70	10.849	0.128	0.137	0.485	23.653	2.180

<sup>1</sup>On-farm body weight (i.e. feed present in intestinal tract).

<sup>2</sup>Feed consumption per living bird.

<sup>3</sup>FCR includes initial body weight at placement and does not account for mortality.

NOTE: In the table the values are rounded, this may result in small inaccuracies when using the objectives to calculate other performance statistics.

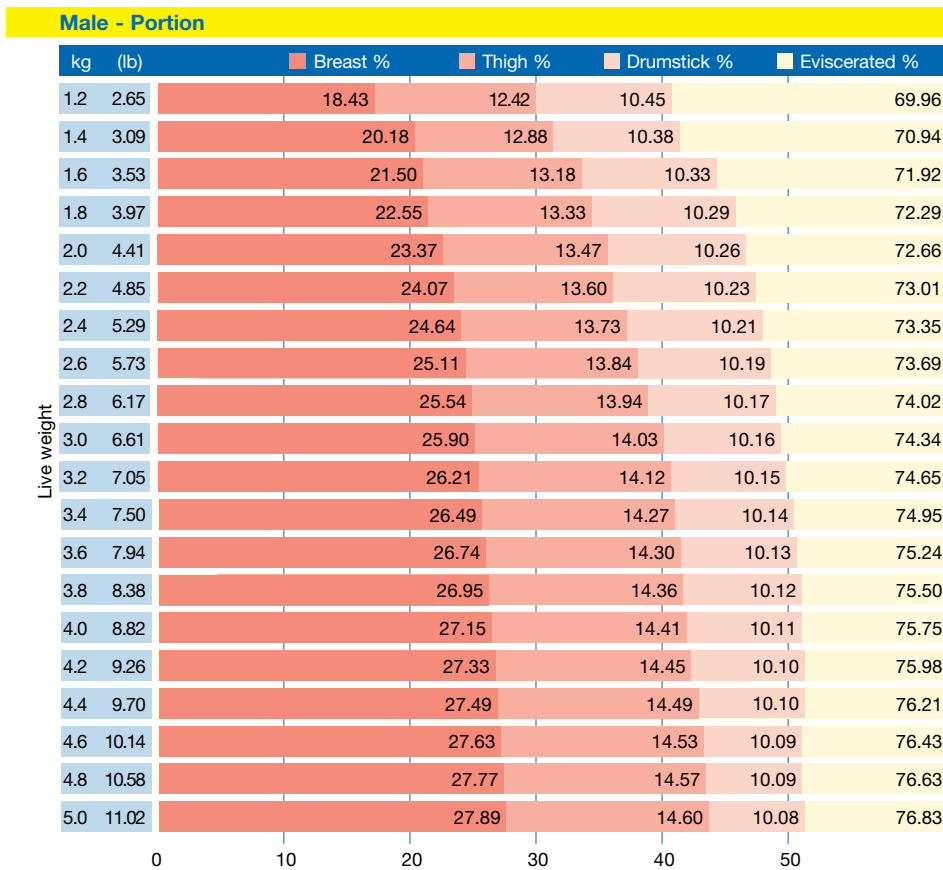


## Carcass Yield

The following diagrams indicate how yields of the major portions change with increasing live weight in each sex. Eviscerated yield is broken down into breast meat and leg meat to represent a deboning operation.

### Definitions of Terms

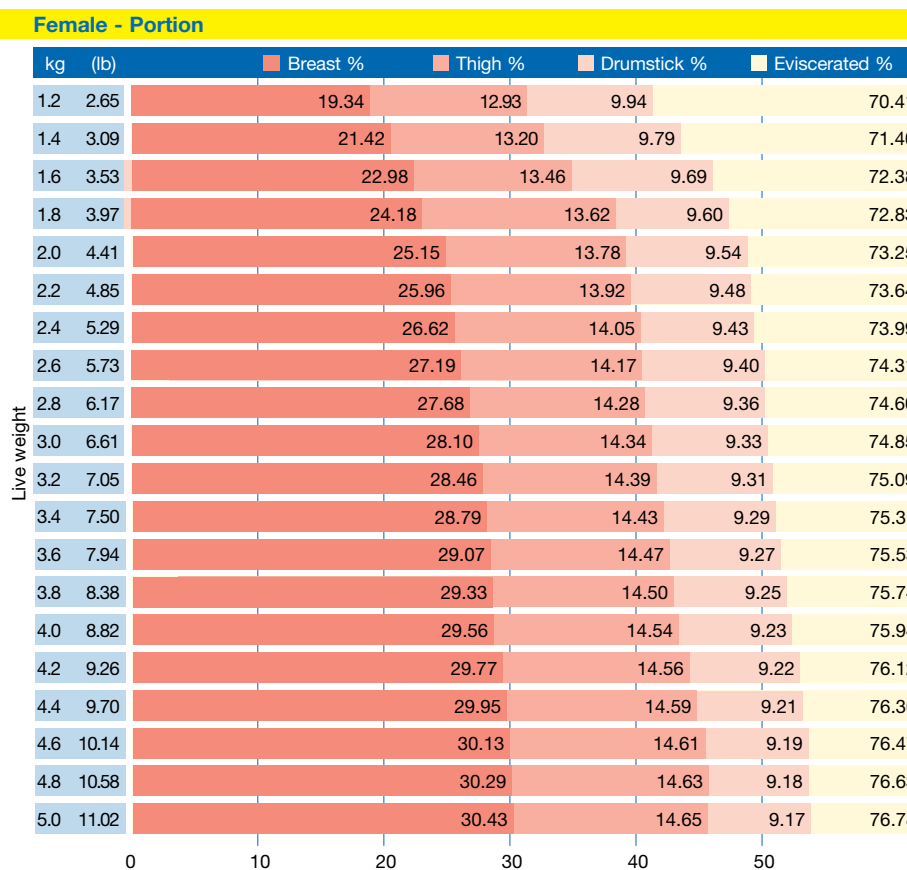
<b>Eviscerated %</b>	eviscerated carcass (without neck, abdominal fat and internal organs) as a percentage of live weight.
<b>Breast %</b>	breast meat (without skin and bone) as a percentage of live weight.
<b>Thigh/Drumstick %</b>	whole thigh/drumstick (with skin and bone) as a percentage of live weight.



*NOTE: These figures represent dry yield. They do not include any moisture retained during chilling or processing. Carcass component yields will vary among processing plants depending on, for example, type of equipment used and the exact portion(s) being produced.*

## Definitions of Terms

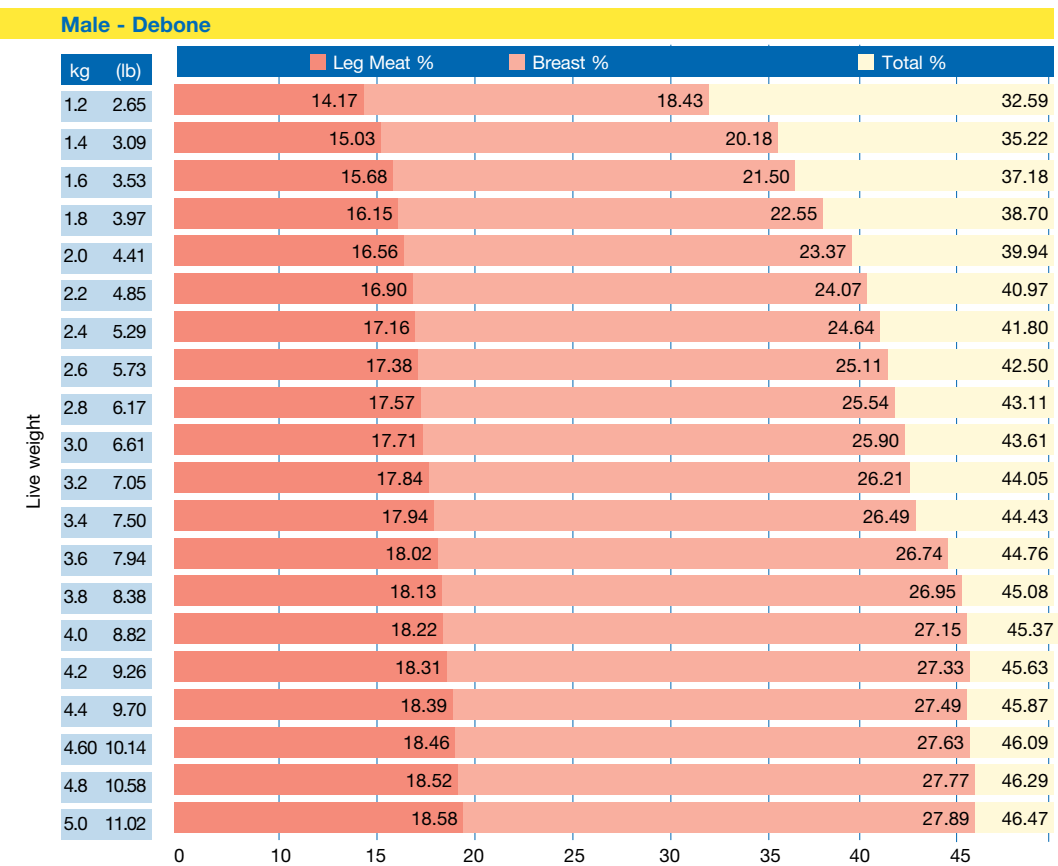
<b>Eviscerated %</b>	eviscerated carcass (without neck, abdominal fat and internal organs) as a percentage of live weight.
<b>Breast %</b>	breast meat (without skin and bone) as a percentage of live weight.
<b>Thigh/Drumstick %</b>	whole thigh/drumstick (with skin and bone) as a percentage of live weight.



*NOTE: These figures represent dry yield. They do not include any moisture retained during chilling or processing. Carcass component yields will vary among processing plants depending on, for example, type of equipment used and the exact portion(s) being produced.*

**Definitions of Terms**

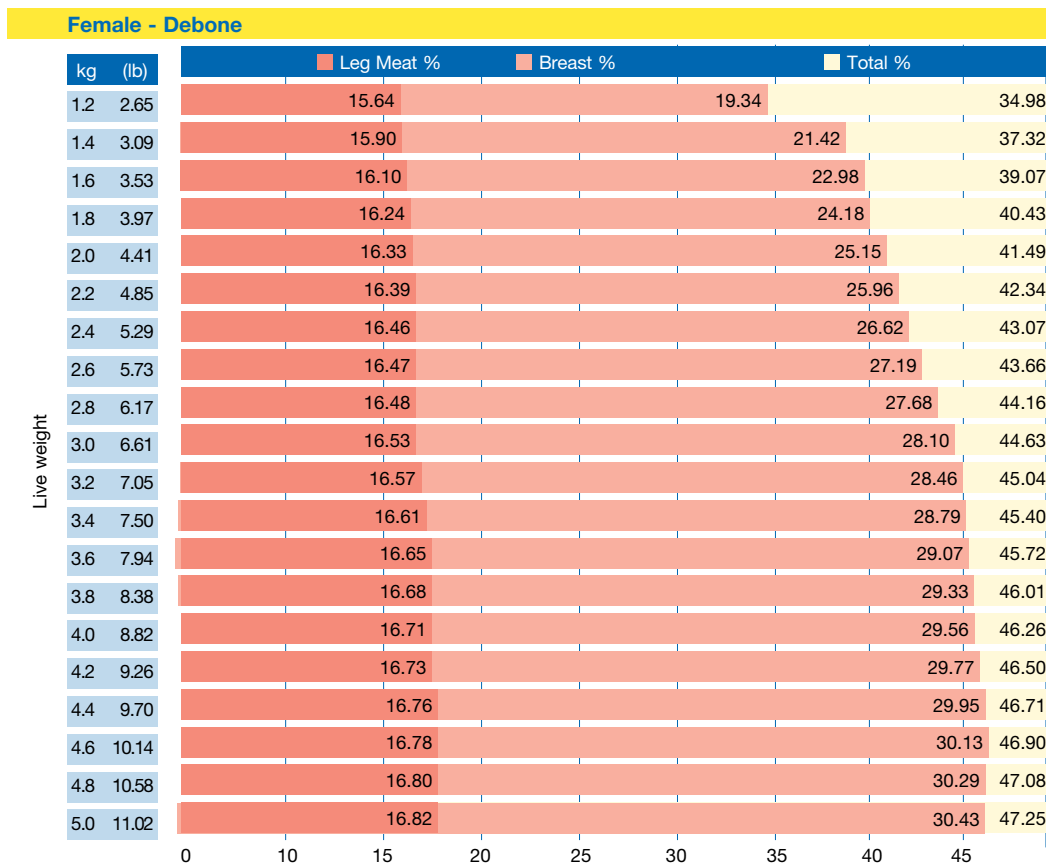
<b>Breast %</b>	breast meat (without skin and bone) as a percentage of live weight.
<b>Leg Meat %</b>	sum of deboned thigh (without skin) and deboned drumstick (without skin) as a percentage of live weight.
<b>Total %</b>	sum of leg meat and breast meat



*NOTE: These figures represent dry yield. They do not include any moisture retained during chilling or processing. Carcass component yields will vary among processing plants depending on, for example, type of equipment used and the exact portion(s) being produced.*

## Definitions of Terms

<b>Breast %</b>	breast meat (without skin and bone) as a percentage of live weight.
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<b>Total %</b>	sum of leg meat and breast meat



*NOTE: These figures represent dry yield. They do not include any moisture retained during chilling or processing. Carcass component yields will vary among processing plants depending on, for example, type of equipment used and the exact portion(s) being produced.*



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