

BROILER

YIELD PLUS x ROSS 308
YIELD PLUS x ROSS 308 FF

Performance Objectives

2016



Introduction

The Yield Plus™ x Ross® 308 broiler is available in two types, a slow-feathering bird which produces sexable broilers (Ross 308) and one which produces all fast-feathering broilers (Ross 308 FF). The sexable-type produces fast-feathering female broilers and slow-feathering male broilers. This allows the broilers to be sexed in the hatchery by evaluating feather development differences.

This booklet contains the performance objectives for the Yield Plus x Ross 308 and the Yield Plus x Ross 308 FF 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 nutrient levels described in the **Ross 308 Broiler Nutrition Specifications**.

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 measurement 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 the 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

The Yield Plus x Ross 308 and the Yield Plus x Ross 308 FF are both robust, fast growing, feed efficient broilers with excellent meat yield. They are designed to satisfy the demands of customers who require consistency of performance and the versatility to meet a broad range of end product requirements. Cost effective production of chicken meat depends on achieving good bird performance and the following points are important for optimizing performance of the broiler:

- Maximize 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 behavior, but beware of low relative humidities (less than 50% RH). Establish a minimum ventilation program from day one.
- Monitor crop fill, feeding and drinking behavior 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 grow-out 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) ¹	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	43					
1	57	14		13	13	0.228
2	72	15		16	29	0.406
3	90	18		20	49	0.544
4	110	20		23	72	0.653
5	133	23		26	98	0.740
6	158	26		30	128	0.810
7	187	29	20.58	34	162	0.868
8	218	32		38	200	0.917
9	253	35		42	242	0.958
10	291	38		47	289	0.994
11	332	41		52	341	1.026
12	377	45		57	398	1.055
13	424	48		62	459	1.082
14	476	51	41.28	67	526	1.107
15	530	54		73	599	1.130
16	588	58		78	677	1.153
17	648	61		84	761	1.175
18	712	64		90	851	1.196
19	778	67		96	947	1.216
20	848	69		102	1049	1.237
21	920	72	63.45	108	1156	1.257
22	994	75		114	1270	1.277
23	1071	77		119	1389	1.297
24	1150	79		125	1515	1.317
25	1232	81		131	1646	1.336
26	1315	83		137	1783	1.356
27	1400	85		142	1925	1.375
28	1486	86	80.90	148	2073	1.395
29	1574	88		153	2226	1.415
30	1663	89		159	2385	1.434
31	1753	90		164	2549	1.454
32	1845	91		169	2718	1.473
33	1937	92		174	2891	1.493
34	2029	93		178	3070	1.512
35	2123	93	90.97	183	3252	1.532
36	2217	94		187	3439	1.552
37	2311	94		191	3631	1.571
38	2405	94		195	3826	1.591
39	2499	94		199	4025	1.611
40	2593	94		203	4228	1.630
41	2687	94		206	4434	1.650
42	2781	94	94.01	210	4643	1.670
43	2874	93		213	4856	1.689
44	2967	93		216	5072	1.709
45	3060	92		218	5290	1.729
46	3151	92		221	5511	1.749
47	3243	91		224	5735	1.769
48	3333	90		226	5961	1.788
49	3422	90	91.64	228	6189	1.808
50	3511	89		230	6419	1.828
51	3599	88		232	6650	1.848
52	3685	87		233	6883	1.868
53	3771	85		235	7118	1.888
54	3855	84		236	7354	1.908
55	3938	83		237	7591	1.928
56	4020	82	85.35	238	7829	1.948
57	4100	80		238	8067	1.968
58	4179	79		239	8306	1.987
59	4257	78		239	8546	2.007
60	4333	76		239	8785	2.027
61	4407	75		239	9024	2.047
62	4480	73		239	9263	2.067
63	4552	71	75.97	238	9502	2.088
64	4621	70		238	9739	2.108
65	4689	68		237	9976	2.128
66	4755	66		236	10212	2.148
67	4819	64		235	10447	2.168
68	4881	62		233	10680	2.188
69	4942	60		231	10911	2.208
70	5000	58	64.09	230	11141	2.228

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

²Feed consumption per living bird.

³FCR 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 (g) ¹	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	43					
1	57	14		12	12	0.208
2	72	15		15	27	0.375
3	90	18		19	46	0.510
4	110	20		22	68	0.620
5	133	23		26	94	0.710
6	158	26		30	124	0.785
7	187	29	20.65	34	159	0.847
8	219	32		39	197	0.900
9	254	35		43	240	0.946
10	293	39		48	289	0.985
11	335	42		53	342	1.020
12	381	46		58	400	1.051
13	430	49		64	464	1.079
14	483	53	42.26	70	534	1.106
15	539	56		76	610	1.130
16	599	60		82	691	1.153
17	663	63		88	779	1.175
18	730	67		94	873	1.197
19	800	70		100	973	1.217
20	873	73		107	1080	1.237
21	950	76	66.67	113	1194	1.257
22	1029	79		120	1314	1.277
23	1111	82		126	1440	1.296
24	1196	85		133	1573	1.315
25	1284	88		139	1713	1.334
26	1374	90		146	1859	1.353
27	1466	92		152	2011	1.372
28	1560	94	87.17	158	2169	1.391
29	1656	96		164	2333	1.409
30	1753	98		170	2504	1.428
31	1852	99		176	2680	1.447
32	1953	100		182	2862	1.466
33	2054	101		187	3049	1.484
34	2157	102		193	3241	1.503
35	2260	103	100.01	198	3439	1.522
36	2364	104		203	3642	1.541
37	2468	104		207	3849	1.559
38	2573	105		212	4061	1.578
39	2678	105		216	4277	1.597
40	2783	105		220	4497	1.616
41	2888	105		224	4721	1.635
42	2993	105	104.70	228	4949	1.654
43	3097	104		231	5180	1.672
44	3201	104		235	5415	1.691
45	3305	104		238	5652	1.710
46	3408	103		241	5893	1.729
47	3510	102		243	6137	1.748
48	3612	101		246	6383	1.767
49	3712	101	102.77	248	6631	1.786
50	3812	100		250	6881	1.805
51	3910	99		252	7134	1.824
52	4008	98		254	7388	1.843
53	4104	96		256	7644	1.862
54	4199	95		257	7901	1.882
55	4293	94		259	8160	1.901
56	4386	93	96.24	260	8420	1.920
57	4477	91		261	8681	1.939
58	4567	90		262	8942	1.958
59	4655	88		262	9205	1.977
60	4742	87		263	9468	1.996
61	4828	85		263	9731	2.016
62	4911	84		263	9994	2.035
63	4994	82	86.81	263	10258	2.054
64	5074	81		263	10521	2.073
65	5153	79		263	10784	2.093
66	5231	77		263	11047	2.112
67	5306	76		262	11309	2.131
68	5380	74		262	11571	2.151
69	5453	72		261	11831	2.170
70	5523	71	75.65	260	12091	2.189

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

²Feed consumption per living bird.

³FCR 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) ¹	Daily gain (g)	Av. daily gain/week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	43					
1	57	14		14	14	0.249
2	72	15		17	31	0.436
3	90	18		20	52	0.577
4	110	20		23	75	0.685
5	133	23		27	102	0.769
6	158	25		30	132	0.835
7	186	28	20.52	34	165	0.889
8	217	31		37	203	0.933
9	252	34		41	244	0.971
10	289	37		46	290	1.004
11	329	40		50	340	1.033
12	373	43		55	395	1.060
13	419	46		60	454	1.084
14	468	49	40.30	65	519	1.108
15	521	52		70	589	1.131
16	576	55		75	663	1.152
17	634	58		80	744	1.174
18	694	60		86	829	1.195
19	757	63		91	920	1.216
20	822	65		96	1017	1.236
21	890	68	60.22	102	1118	1.257
22	959	70		107	1226	1.277
23	1031	72		112	1338	1.298
24	1104	73		118	1456	1.318
25	1179	75		123	1578	1.338
26	1256	76		128	1706	1.359
27	1333	78		133	1839	1.379
28	1412	79	74.62	138	1976	1.399
29	1492	80		142	2119	1.420
30	1573	81		147	2265	1.440
31	1654	82		151	2417	1.461
32	1737	82		155	2572	1.481
33	1819	83		160	2732	1.501
34	1902	83		164	2895	1.522
35	1986	83	81.93	167	3063	1.542
36	2069	84		171	3234	1.563
37	2153	84		175	3409	1.583
38	2236	84		178	3587	1.604
39	2320	83		181	3768	1.624
40	2403	83		185	3953	1.645
41	2486	83		188	4141	1.665
42	2569	83	83.32	191	4331	1.686
43	2651	82		193	4524	1.707
44	2733	82		196	4720	1.727
45	2814	81		198	4919	1.748
46	2895	81		201	5119	1.768
47	2975	80		203	5322	1.789
48	3054	79		205	5527	1.810
49	3133	78	80.52	207	5734	1.830
50	3210	78		208	5942	1.851
51	3287	77		210	6152	1.872
52	3362	76		211	6363	1.892
53	3437	75		212	6575	1.913
54	3510	73		213	6789	1.934
55	3583	72		214	7003	1.955
56	3654	71	74.46	215	7217	1.975
57	3723	70		215	7432	1.996
58	3792	68		215	7647	2.017
59	3859	67		215	7862	2.038
60	3924	65		215	8077	2.058
61	3987	64		214	8291	2.079
62	4049	62		213	8504	2.100
63	4110	60	65.13	212	8716	2.121
64	4168	58		211	8927	2.142
65	4225	57		209	9136	2.163
66	4279	55		207	9343	2.183
67	4332	53		205	9549	2.204
68	4382	51		203	9752	2.225
69	4431	49		200	9952	2.246
70	4477	46	52.52	198	10150	2.267

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

²Feed consumption per living bird.

³FCR 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) ¹	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.094					
1	0.125	0.031		0.029	0.029	0.228
2	0.159	0.034		0.036	0.064	0.406
3	0.198	0.039		0.043	0.108	0.544
4	0.242	0.044		0.050	0.158	0.653
5	0.292	0.050		0.058	0.216	0.740
6	0.348	0.056		0.066	0.282	0.810
7	0.411	0.063	0.045	0.075	0.357	0.868
8	0.481	0.070		0.084	0.441	0.917
9	0.557	0.077		0.093	0.534	0.958
10	0.641	0.084		0.103	0.637	0.994
11	0.732	0.091		0.114	0.751	1.026
12	0.830	0.098		0.125	0.876	1.055
13	0.935	0.105		0.136	1.012	1.082
14	1.048	0.113	0.091	0.148	1.160	1.107
15	1.167	0.120		0.160	1.319	1.130
16	1.294	0.127		0.172	1.492	1.153
17	1.428	0.134		0.185	1.677	1.175
18	1.568	0.140		0.198	1.875	1.196
19	1.714	0.147		0.211	2.086	1.216
20	1.867	0.153		0.224	2.310	1.237
21	2.026	0.159	0.140	0.237	2.547	1.257
22	2.190	0.164		0.250	2.797	1.277
23	2.359	0.169		0.263	3.060	1.297
24	2.534	0.174		0.276	3.336	1.317
25	2.713	0.179		0.289	3.625	1.336
26	2.896	0.183		0.301	3.926	1.356
27	3.083	0.187		0.314	4.240	1.375
28	3.273	0.190	0.178	0.326	4.566	1.395
29	3.467	0.194		0.338	4.904	1.415
30	3.663	0.196		0.349	5.254	1.434
31	3.862	0.199		0.361	5.614	1.454
32	4.063	0.201		0.372	5.986	1.473
33	4.266	0.203		0.382	6.368	1.493
34	4.470	0.204		0.393	6.761	1.512
35	4.676	0.206	0.200	0.403	7.164	1.532
36	4.882	0.206		0.412	7.576	1.552
37	5.089	0.207		0.421	7.997	1.571
38	5.297	0.207		0.430	8.427	1.591
39	5.504	0.208		0.438	8.865	1.611
40	5.712	0.207		0.447	9.312	1.630
41	5.919	0.207		0.454	9.766	1.650
42	6.125	0.206	0.207	0.462	10.228	1.670
43	6.331	0.206		0.468	10.696	1.689
44	6.536	0.205		0.475	11.171	1.709
45	6.739	0.204		0.481	11.652	1.729
46	6.941	0.202		0.487	12.139	1.749
47	7.142	0.201		0.492	12.632	1.769
48	7.341	0.199		0.497	13.129	1.788
49	7.538	0.197	0.202	0.502	13.631	1.808
50	7.733	0.195		0.506	14.138	1.828
51	7.926	0.193		0.510	14.648	1.848
52	8.117	0.191		0.514	15.162	1.868
53	8.305	0.188		0.517	15.679	1.888
54	8.491	0.186		0.520	16.198	1.908
55	8.674	0.183		0.522	16.720	1.928
56	8.854	0.180	0.188	0.524	17.244	1.948
57	9.031	0.177		0.525	17.769	1.968
58	9.206	0.174		0.526	18.296	1.987
59	9.376	0.171		0.527	18.823	2.007
60	9.544	0.168		0.527	19.350	2.027
61	9.708	0.164		0.527	19.877	2.047
62	9.869	0.161		0.526	20.403	2.067
63	10.026	0.157	0.167	0.525	20.929	2.088
64	10.179	0.153		0.524	21.452	2.108
65	10.328	0.149		0.522	21.974	2.128
66	10.473	0.145		0.519	22.493	2.148
67	10.615	0.141		0.517	23.010	2.168
68	10.752	0.137		0.513	23.524	2.188
69	10.885	0.133		0.510	24.033	2.208
70	11.014	0.129	0.141	0.506	24.539	2.228

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

²Feed consumption per living bird.

³FCR 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) ¹	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.094					
1	0.125	0.031		0.026	0.026	0.208
2	0.159	0.034		0.034	0.060	0.375
3	0.198	0.039		0.041	0.101	0.510
4	0.242	0.044		0.049	0.150	0.620
5	0.292	0.050		0.057	0.208	0.710
6	0.349	0.057		0.066	0.274	0.785
7	0.412	0.063	0.045	0.075	0.349	0.847
8	0.482	0.070		0.085	0.434	0.900
9	0.560	0.078		0.095	0.530	0.946
10	0.645	0.085		0.106	0.636	0.985
11	0.738	0.093		0.117	0.753	1.020
12	0.839	0.101		0.129	0.882	1.051
13	0.947	0.109		0.141	1.023	1.079
14	1.064	0.116	0.093	0.154	1.176	1.106
15	1.188	0.124		0.166	1.343	1.130
16	1.320	0.132		0.180	1.522	1.153
17	1.460	0.140		0.193	1.716	1.175
18	1.607	0.147		0.207	1.923	1.197
19	1.762	0.155		0.221	2.144	1.217
20	1.923	0.162		0.236	2.380	1.237
21	2.092	0.168	0.147	0.250	2.630	1.257
22	2.267	0.175		0.264	2.894	1.277
23	2.448	0.181		0.279	3.173	1.296
24	2.635	0.187		0.293	3.465	1.315
25	2.828	0.193		0.307	3.773	1.334
26	3.026	0.198		0.321	4.094	1.353
27	3.229	0.203		0.335	4.429	1.372
28	3.436	0.207	0.192	0.349	4.778	1.391
29	3.647	0.211		0.362	5.140	1.409
30	3.862	0.215		0.375	5.515	1.428
31	4.080	0.218		0.388	5.903	1.447
32	4.301	0.221		0.400	6.303	1.466
33	4.525	0.224		0.412	6.716	1.484
34	4.750	0.226		0.424	7.140	1.503
35	4.978	0.227	0.220	0.435	7.575	1.522
36	5.207	0.229		0.446	8.021	1.541
37	5.437	0.230		0.456	8.478	1.559
38	5.667	0.231		0.466	8.944	1.578
39	5.899	0.231		0.476	9.420	1.597
40	6.130	0.231		0.485	9.905	1.616
41	6.361	0.231		0.494	10.399	1.635
42	6.592	0.231	0.231	0.502	10.900	1.654
43	6.822	0.230		0.510	11.410	1.672
44	7.052	0.229		0.517	11.927	1.691
45	7.280	0.228		0.524	12.450	1.710
46	7.506	0.227		0.530	12.981	1.729
47	7.732	0.225		0.536	13.517	1.748
48	7.955	0.223		0.542	14.058	1.767
49	8.177	0.222	0.226	0.547	14.605	1.786
50	8.396	0.219		0.552	15.157	1.805
51	8.613	0.217		0.556	15.713	1.824
52	8.828	0.215		0.560	16.273	1.843
53	9.040	0.212		0.564	16.837	1.862
54	9.250	0.210		0.567	17.404	1.882
55	9.457	0.207		0.570	17.974	1.901
56	9.661	0.204	0.212	0.572	18.546	1.920
57	9.861	0.201		0.575	19.121	1.939
58	10.059	0.198		0.576	19.697	1.958
59	10.254	0.195		0.578	20.275	1.977
60	10.445	0.191		0.579	20.854	1.996
61	10.633	0.188		0.580	21.433	2.016
62	10.818	0.185		0.580	22.013	2.035
63	10.999	0.181	0.191	0.580	22.594	2.054
64	11.177	0.178		0.580	23.174	2.073
65	11.351	0.174		0.580	23.753	2.093
66	11.521	0.170		0.579	24.332	2.112
67	11.688	0.167		0.578	24.910	2.131
68	11.851	0.163		0.576	25.486	2.151
69	12.010	0.159		0.574	26.060	2.170
70	12.166	0.155	0.167	0.572	26.633	2.189

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

²Feed consumption per living bird.

³FCR 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) ¹	Daily gain (lb)	Av. daily gain/week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.094					
1	0.125	0.031		0.031	0.031	0.249
2	0.159	0.034		0.038	0.069	0.436
3	0.198	0.039		0.045	0.114	0.577
4	0.242	0.044		0.052	0.166	0.685
5	0.292	0.050		0.059	0.225	0.769
6	0.348	0.056		0.066	0.291	0.835
7	0.410	0.062	0.045	0.074	0.365	0.889
8	0.479	0.069		0.082	0.447	0.933
9	0.554	0.075		0.091	0.538	0.971
10	0.636	0.082		0.101	0.639	1.004
11	0.725	0.089		0.110	0.749	1.033
12	0.821	0.096		0.121	0.869	1.060
13	0.923	0.102		0.131	1.001	1.084
14	1.032	0.109	0.089	0.142	1.143	1.108
15	1.147	0.115		0.154	1.296	1.131
16	1.268	0.121		0.165	1.461	1.152
17	1.396	0.127		0.177	1.638	1.174
18	1.529	0.133		0.189	1.827	1.195
19	1.667	0.139		0.200	2.027	1.216
20	1.811	0.144		0.212	2.239	1.236
21	1.960	0.149	0.133	0.224	2.464	1.257
22	2.113	0.153		0.236	2.699	1.277
23	2.271	0.158		0.248	2.947	1.298
24	2.432	0.161		0.259	3.206	1.318
25	2.597	0.165		0.270	3.477	1.338
26	2.766	0.168		0.281	3.758	1.359
27	2.937	0.171		0.292	4.050	1.379
28	3.111	0.174	0.164	0.303	4.353	1.399
29	3.287	0.176		0.313	4.666	1.420
30	3.465	0.178		0.323	4.990	1.440
31	3.644	0.180		0.333	5.323	1.461
32	3.825	0.181		0.342	5.665	1.481
33	4.007	0.182		0.352	6.017	1.501
34	4.190	0.183		0.360	6.377	1.522
35	4.374	0.184	0.180	0.369	6.746	1.542
36	4.558	0.184		0.377	7.123	1.563
37	4.742	0.184		0.385	7.508	1.583
38	4.926	0.184		0.393	7.900	1.604
39	5.110	0.184		0.400	8.300	1.624
40	5.293	0.183		0.407	8.707	1.645
41	5.476	0.183		0.413	9.120	1.665
42	5.658	0.182	0.184	0.420	9.540	1.686
43	5.840	0.181		0.426	9.966	1.707
44	6.020	0.180		0.431	10.397	1.727
45	6.199	0.179		0.437	10.834	1.748
46	6.376	0.178		0.442	11.276	1.768
47	6.553	0.176		0.447	11.723	1.789
48	6.727	0.175		0.451	12.174	1.810
49	6.900	0.173	0.177	0.455	12.629	1.830
50	7.071	0.171		0.459	13.088	1.851
51	7.240	0.169		0.462	13.550	1.872
52	7.406	0.167		0.465	14.015	1.892
53	7.570	0.164		0.468	14.483	1.913
54	7.732	0.162		0.470	14.953	1.934
55	7.891	0.159		0.472	15.424	1.955
56	8.048	0.156	0.164	0.473	15.897	1.975
57	8.201	0.153		0.473	16.371	1.996
58	8.352	0.150		0.474	16.844	2.017
59	8.499	0.147		0.473	17.318	2.038
60	8.643	0.144		0.473	17.790	2.058
61	8.783	0.140		0.471	18.262	2.079
62	8.919	0.137		0.470	18.731	2.100
63	9.052	0.133	0.143	0.467	19.198	2.121
64	9.181	0.129		0.464	19.663	2.142
65	9.305	0.125		0.461	20.123	2.163
66	9.426	0.120		0.457	20.580	2.183
67	9.542	0.116		0.452	21.032	2.204
68	9.653	0.111		0.447	21.479	2.225
69	9.760	0.107		0.442	21.921	2.246
70	9.862	0.102	0.116	0.436	22.356	2.267

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

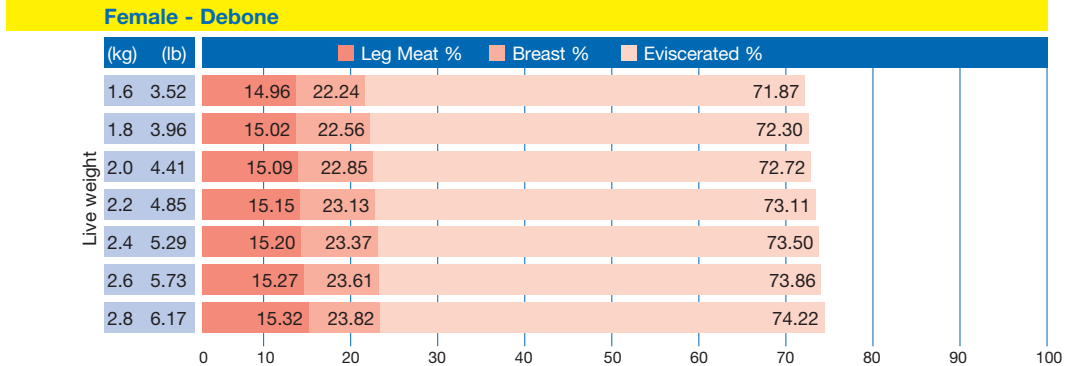
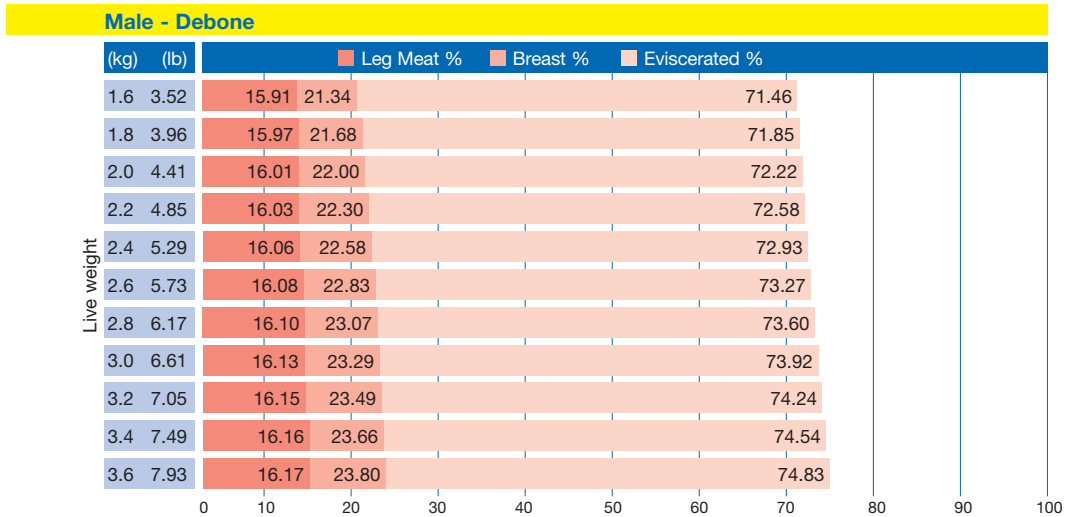
²Feed consumption per living bird.

³FCR 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

- Eviscerated %** eviscerated carcass (without neck, abdominal fat and internal organs) as a percentage of live weight.
- Breast %** breast meat (with skin and bone removed) as a percentage of live weight.
- Leg Meat %** sum of deboned thigh (without skin) and deboned drumstick (without skin) 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.



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