



Ranger Premium Broiler

PERFORMANCE OBJECTIVES

2018



An Aviagen Brand



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Key Management Points

The Ranger Premium™ is a feather sexable, slower-growing broiler that has white with shades of brown plumage. Suitable for a range of production systems from conventional production to organic and free-range operations, it offers competitive feed conversion, robustness and excellent yield. The following points are important for optimizing performance of the Ranger Premium 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.
- Ranger Premium broiler chicks might be slightly smaller as egg size of the Ranger female is lower than that of standard Aviagen® parent stock females. Early environmental temperatures might have to be adjusted to account for this (+ 1°C / 2°F higher).
- 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.
- Maintain high standards of biosecurity and cleanliness to keep disease to a minimum.



Introduction

This booklet contains the performance objectives for the Ranger Premium broiler and is to be used in conjunction with the **Broiler Management Handbook** supplied by Aviagen.

Performance

The performance objectives given in this booklet will be achieved under good management and environmental conditions. The achieved daily gain depends on feed program and management applied, and climatic conditions. Different growing programs and market demands may require alternative feed formulations; the Aviagen nutrition team can provide advice to suit individual growing programs.

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

Yield 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.

For further information on the management of Ranger Premium broiler stock, please contact your local Aviagen Representative.



As-Hatched Performance

Day	Weight (g) ¹	Daily gain (g)	Av. daily gain / week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	37					
1	50	12			11	0.223
2	63	13		14	25	0.402
3	77	14		17	42	0.546
4	93	16		20	62	0.663
5	111	18		22	84	0.757
6	131	20		25	109	0.835
7	152	22	16.45	28	137	0.900
8	176	24		31	168	0.955
9	202	26		34	202	1.001
10	230	28		37	240	1.042
11	260	30		41	280	1.077
12	293	32		44	324	1.109
13	327	34		48	372	1.138
14	364	37	30.18	51	423	1.165
15	402	39		55	479	1.190
16	443	41		59	537	1.213
17	486	43		63	600	1.236
18	530	45		67	667	1.257
19	577	47		71	738	1.279
20	626	48		75	813	1.299
21	676	50	44.60	79	891	1.319
22	728	52		83	974	1.339
23	781	53		87	1061	1.359
24	836	55		91	1152	1.378
25	892	56		95	1246	1.397
26	950	58		98	1345	1.416
27	1008	59		102	1447	1.435
28	1068	60	56.04	106	1552	1.453
29	1129	61		109	1662	1.472
30	1190	62		113	1774	1.491
31	1253	62		116	1890	1.509
32	1316	63		119	2009	1.527
33	1379	64		122	2131	1.545
34	1443	64		125	2256	1.563
35	1507	64	62.78	128	2384	1.581
36	1572	65		130	2514	1.599
37	1637	65		133	2647	1.617
38	1702	65		135	2782	1.635
39	1767	65		137	2919	1.652
40	1832	65		139	3058	1.670
41	1896	65		141	3199	1.687
42	1961	64	64.74	142	3341	1.704
43	2025	64		144	3485	1.721
44	2089	64		145	3630	1.738
45	2152	63		146	3777	1.755
46	2215	63		147	3924	1.772
47	2277	62		148	4072	1.788
48	2339	62		149	4222	1.805
49	2400	61	62.82	150	4371	1.821
50	2461	61		150	4521	1.837
51	2521	60		151	4672	1.853
52	2580	59		151	4823	1.869
53	2638	58		151	4974	1.885
54	2696	58		151	5124	1.901
55	2752	57		151	5275	1.917
56	2808	56	58.26	151	5426	1.932
57	2863	55		150	5576	1.947
58	2917	54		150	5726	1.963
59	2970	53		149	5875	1.978
60	3023	52		149	6024	1.993
61	3074	51		148	6171	2.008
62	3124	50		147	6319	2.022
63	3174	49	52.23	146	6465	2.037
64	3222	48		145	6611	2.051
65	3270	48		145	6755	2.066
66	3316	47		143	6899	2.080
67	3362	46		142	7041	2.094
68	3407	45		141	7182	2.108
69	3451	44		140	7322	2.122
70	3493	43	45.65	139	7461	2.136

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



Male Performance

Day	Weight (g) ¹	Daily gain (g)	Av. daily gain / week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	37					
1	49	12			10	0.204
2	62	13		13	23	0.373
3	76	14		16	39	0.513
4	92	16		19	58	0.630
5	110	18		22	80	0.727
6	130	20		25	105	0.809
7	152	22	16.40	28	133	0.878
8	176	24		32	165	0.937
9	203	26		35	200	0.988
10	231	29		39	239	1.033
11	262	31		42	281	1.072
12	295	33		46	327	1.107
13	331	36		50	377	1.138
14	369	38	31.00	54	431	1.167
15	409	40		58	488	1.193
16	452	43		62	550	1.218
17	497	45		66	617	1.241
18	544	47		70	687	1.263
19	593	49		75	762	1.284
20	645	51		79	841	1.304
21	698	53	47.02	83	924	1.324
22	754	55		88	1012	1.343
23	811	57		92	1104	1.362
24	870	59		96	1201	1.381
25	930	61		101	1301	1.399
26	992	62		105	1406	1.417
27	1056	64		109	1515	1.434
28	1121	65	60.40	113	1628	1.452
29	1187	66		117	1744	1.469
30	1254	67		121	1865	1.487
31	1323	68		124	1989	1.504
32	1392	69		128	2117	1.521
33	1462	70		131	2248	1.538
34	1532	71		134	2383	1.555
35	1603	71	68.91	138	2520	1.572
36	1675	72		140	2661	1.589
37	1747	72		143	2804	1.605
38	1819	72		146	2950	1.622
39	1891	72		148	3098	1.638
40	1964	72		151	3249	1.655
41	2036	72		153	3402	1.671
42	2108	72	72.11	155	3557	1.687
43	2180	72		157	3713	1.703
44	2252	72		158	3871	1.719
45	2323	71		160	4031	1.735
46	2394	71		161	4192	1.751
47	2464	70		162	4354	1.767
48	2534	70		163	4517	1.782
49	2604	69	70.78	164	4681	1.798
50	2672	69		165	4846	1.813
51	2740	68		165	5011	1.829
52	2807	67		166	5177	1.844
53	2874	66		166	5342	1.859
54	2939	65		166	5508	1.874
55	3004	65		166	5674	1.889
56	3067	64	66.25	166	5840	1.904
57	3130	63		166	6006	1.919
58	3192	62		165	6171	1.933
59	3253	61		165	6336	1.948
60	3313	60		164	6501	1.962
61	3371	59		164	6665	1.977
62	3429	58		163	6828	1.991
63	3486	57	59.82	162	6990	2.005
64	3542	56		161	7151	2.019
65	3596	55		160	7312	2.033
66	3650	54		159	7471	2.047
67	3703	53		158	7630	2.061
68	3754	52		157	7787	2.074
69	3805	50		156	7943	2.088
70	3854	49	52.56	155	8098	2.101

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



Female Performance

Day	Weight (g) ¹	Daily gain (g)	Av. daily gain / week (g)	Daily intake (g)	Cum. intake (g) ²	FCR ³
0	37					
1	50	13			12	0.246
2	63	13		15	27	0.437
3	77	14		18	45	0.584
4	93	16		20	65	0.699
5	111	18		23	88	0.790
6	131	20		25	113	0.863
7	152	21	16.44	28	140	0.922
8	176	23		30	171	0.971
9	201	25		33	204	1.013
10	228	27		36	240	1.049
11	258	29		39	279	1.081
12	289	31		42	321	1.110
13	322	33		45	366	1.137
14	357	35	29.29	49	415	1.162
15	394	37		52	468	1.186
16	433	39		56	524	1.209
17	474	41		60	583	1.231
18	516	42		63	646	1.252
19	560	44		67	713	1.274
20	605	45		71	784	1.294
21	652	47	42.16	74	858	1.315
22	701	48		78	936	1.335
23	750	50		81	1017	1.356
24	801	51		85	1102	1.376
25	853	52		89	1191	1.396
26	906	53		92	1283	1.416
27	960	54		95	1378	1.436
28	1014	55	51.72	98	1476	1.455
29	1070	55		102	1578	1.475
30	1126	56		105	1683	1.495
31	1182	56		107	1790	1.514
32	1239	57		110	1900	1.533
33	1296	57		113	2013	1.553
34	1354	58		115	2128	1.572
35	1412	58	56.75	117	2245	1.591
36	1469	58		120	2365	1.609
37	1527	58		122	2487	1.628
38	1585	58		124	2610	1.647
39	1643	58		125	2736	1.665
40	1700	57		127	2862	1.684
41	1757	57		128	2991	1.702
42	1814	57	57.47	130	3120	1.720
43	1870	56		131	3251	1.738
44	1926	56		132	3383	1.756
45	1982	56		133	3516	1.774
46	2037	55		133	3649	1.791
47	2091	54		134	3783	1.809
48	2145	54		135	3917	1.826
49	2198	53	54.90	135	4052	1.844
50	2251	52		135	4188	1.861
51	2302	52		135	4323	1.878
52	2353	51		135	4458	1.894
53	2404	50		135	4594	1.911
54	2453	49		135	4729	1.928
55	2502	49		135	4864	1.944
56	2550	48	50.24	135	4998	1.960
57	2597	47		134	5132	1.976
58	2643	46		134	5266	1.992
59	2689	45		133	5399	2.008
60	2733	45		132	5531	2.024
61	2777	44		132	5663	2.039
62	2820	43		131	5793	2.055
63	2862	42	44.52	130	5923	2.070
64	2903	41		129	6052	2.085
65	2943	40		128	6181	2.100
66	2982	39		127	6308	2.115
67	3021	39		126	6434	2.130
68	3058	38		125	6559	2.144
69	3095	37		124	6682	2.159
70	3131	36	38.54	123	6805	2.173

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



Notes

A series of horizontal dotted lines for taking notes.



As-Hatched Performance

Day	Weight (lb) ¹	Daily gain (lb)	Av. daily gain / week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.082					
1	0.109	0.028			0.024	0.223
2	0.138	0.028		0.031	0.055	0.402
3	0.170	0.032		0.037	0.093	0.546
4	0.205	0.035		0.043	0.136	0.663
5	0.244	0.039		0.049	0.185	0.757
6	0.288	0.044		0.055	0.240	0.835
7	0.336	0.048	0.036	0.062	0.302	0.900
8	0.388	0.052		0.068	0.371	0.955
9	0.445	0.057		0.075	0.446	1.001
10	0.507	0.062		0.082	0.528	1.042
11	0.574	0.066		0.090	0.618	1.077
12	0.645	0.071		0.097	0.715	1.109
13	0.721	0.076		0.105	0.820	1.138
14	0.801	0.081	0.067	0.113	0.934	1.165
15	0.887	0.085		0.121	1.055	1.190
16	0.977	0.090		0.130	1.185	1.213
17	1.071	0.094		0.139	1.323	1.236
18	1.170	0.099		0.147	1.471	1.257
19	1.272	0.103		0.156	1.627	1.279
20	1.379	0.107		0.165	1.792	1.299
21	1.490	0.111	0.098	0.174	1.965	1.319
22	1.604	0.114		0.182	2.148	1.339
23	1.722	0.118		0.191	2.339	1.359
24	1.843	0.121		0.200	2.539	1.378
25	1.967	0.124		0.208	2.747	1.397
26	2.093	0.127		0.217	2.964	1.416
27	2.223	0.129		0.225	3.189	1.435
28	2.354	0.132	0.124	0.233	3.422	1.453
29	2.488	0.134		0.241	3.663	1.472
30	2.624	0.136		0.248	3.911	1.491
31	2.761	0.137		0.256	4.167	1.509
32	2.900	0.139		0.262	4.429	1.527
33	3.040	0.140		0.269	4.698	1.545
34	3.181	0.141		0.275	4.974	1.563
35	3.323	0.142	0.138	0.281	5.255	1.581
36	3.466	0.142		0.287	5.543	1.599
37	3.609	0.143		0.293	5.835	1.617
38	3.752	0.143		0.297	6.133	1.635
39	3.895	0.143		0.302	6.435	1.652
40	4.038	0.143		0.306	6.741	1.670
41	4.180	0.143		0.310	7.052	1.687
42	4.322	0.142	0.143	0.314	7.366	1.704
43	4.464	0.141		0.317	7.683	1.721
44	4.605	0.141		0.320	8.003	1.738
45	4.744	0.140		0.323	8.326	1.755
46	4.883	0.139		0.325	8.651	1.772
47	5.021	0.138		0.327	8.978	1.788
48	5.157	0.136		0.329	9.307	1.805
49	5.292	0.135	0.138	0.330	9.637	1.821
50	5.425	0.133		0.331	9.968	1.837
51	5.557	0.132		0.332	10.300	1.853
52	5.688	0.130		0.332	10.632	1.869
53	5.816	0.129		0.333	10.965	1.885
54	5.943	0.127		0.333	11.297	1.901
55	6.068	0.125		0.332	11.630	1.917
56	6.191	0.123	0.128	0.332	11.961	1.932
57	6.312	0.121		0.331	12.293	1.947
58	6.431	0.119		0.330	12.623	1.963
59	6.549	0.117		0.329	12.952	1.978
60	6.664	0.115		0.328	13.279	1.993
61	6.777	0.113		0.326	13.606	2.008
62	6.888	0.111		0.325	13.930	2.022
63	6.997	0.109	0.115	0.323	14.253	2.037
64	7.104	0.107		0.321	14.574	2.051
65	7.209	0.105		0.319	14.892	2.066
66	7.311	0.103		0.316	15.208	2.080
67	7.412	0.101		0.314	15.522	2.094
68	7.511	0.099		0.311	15.834	2.108
69	7.607	0.096		0.309	16.143	2.122
70	7.701	0.094	0.101	0.306	16.449	2.136

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



Male Performance

Day	Weight (lb) ¹	Daily gain (lb)	Av. daily gain / week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.082					
1	0.109	0.027			0.022	0.204
2	0.137	0.028		0.029	0.051	0.373
3	0.168	0.031		0.035	0.086	0.513
4	0.204	0.035		0.042	0.128	0.630
5	0.243	0.039		0.048	0.177	0.727
6	0.287	0.044		0.055	0.232	0.809
7	0.335	0.048	0.036	0.062	0.294	0.878
8	0.388	0.053		0.070	0.364	0.937
9	0.446	0.058		0.077	0.441	0.988
10	0.510	0.063		0.085	0.526	1.033
11	0.578	0.068		0.093	0.619	1.072
12	0.651	0.073		0.101	0.721	1.107
13	0.730	0.079		0.110	0.831	1.138
14	0.814	0.084	0.068	0.119	0.949	1.167
15	0.903	0.089		0.128	1.077	1.193
16	0.997	0.094		0.137	1.214	1.218
17	1.096	0.099		0.146	1.360	1.241
18	1.199	0.104		0.155	1.515	1.263
19	1.308	0.109		0.165	1.680	1.284
20	1.421	0.113		0.174	1.854	1.304
21	1.539	0.118	0.104	0.184	2.038	1.324
22	1.661	0.122		0.193	2.232	1.343
23	1.787	0.126		0.203	2.435	1.362
24	1.917	0.130		0.212	2.647	1.381
25	2.051	0.134		0.222	2.869	1.399
26	2.188	0.137		0.231	3.100	1.417
27	2.328	0.140		0.240	3.340	1.434
28	2.471	0.143	0.133	0.249	3.588	1.452
29	2.617	0.146		0.257	3.846	1.469
30	2.765	0.148		0.266	4.112	1.487
31	2.916	0.150		0.274	4.385	1.504
32	3.068	0.152		0.282	4.667	1.521
33	3.222	0.154		0.289	4.956	1.538
34	3.378	0.156		0.296	5.253	1.555
35	3.535	0.157	0.152	0.303	5.556	1.572
36	3.692	0.158		0.310	5.866	1.589
37	3.851	0.159		0.316	6.182	1.605
38	4.010	0.159		0.322	6.503	1.622
39	4.169	0.159		0.327	6.830	1.638
40	4.329	0.159		0.332	7.163	1.655
41	4.488	0.159		0.337	7.500	1.671
42	4.647	0.159	0.159	0.341	7.841	1.687
43	4.806	0.159		0.345	8.186	1.703
44	4.964	0.158		0.349	8.535	1.719
45	5.122	0.157		0.352	8.887	1.735
46	5.278	0.156		0.355	9.242	1.751
47	5.433	0.155		0.357	9.599	1.767
48	5.587	0.154		0.360	9.959	1.782
49	5.740	0.153	0.156	0.361	10.320	1.798
50	5.891	0.151		0.363	10.683	1.813
51	6.041	0.150		0.364	11.047	1.829
52	6.189	0.148		0.365	11.412	1.844
53	6.335	0.146		0.366	11.778	1.859
54	6.479	0.144		0.366	12.144	1.874
55	6.622	0.142		0.366	12.510	1.889
56	6.762	0.140	0.146	0.366	12.876	1.904
57	6.901	0.138		0.365	13.241	1.919
58	7.037	0.136		0.365	13.606	1.933
59	7.171	0.134		0.364	13.969	1.948
60	7.303	0.132		0.362	14.332	1.962
61	7.433	0.130		0.361	14.693	1.977
62	7.560	0.127		0.360	15.052	1.991
63	7.685	0.125	0.132	0.358	15.410	2.005
64	7.808	0.123		0.356	15.766	2.019
65	7.929	0.121		0.354	16.120	2.033
66	8.047	0.118		0.352	16.471	2.047
67	8.163	0.116		0.349	16.820	2.061
68	8.276	0.114		0.347	17.167	2.074
69	8.388	0.111		0.344	17.511	2.088
70	8.496	0.109	0.116	0.341	17.852	2.101

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



Female Performance

Day	Weight (lb) ¹	Daily gain (lb)	Av. daily gain / week (lb)	Daily intake (lb)	Cum. intake (lb) ²	FCR ³
0	0.082					
1	0.110	0.028			0.027	0.246
2	0.139	0.029		0.033	0.061	0.437
3	0.171	0.032		0.039	0.100	0.584
4	0.206	0.035		0.044	0.144	0.699
5	0.245	0.039		0.050	0.194	0.790
6	0.288	0.043		0.055	0.249	0.863
7	0.336	0.047	0.036	0.061	0.310	0.922
8	0.387	0.052		0.067	0.376	0.971
9	0.443	0.056		0.073	0.449	1.013
10	0.503	0.060		0.079	0.528	1.049
11	0.568	0.065		0.086	0.614	1.081
12	0.637	0.069		0.093	0.707	1.110
13	0.710	0.073		0.100	0.808	1.137
14	0.788	0.077	0.065	0.108	0.915	1.162
15	0.869	0.082		0.115	1.031	1.186
16	0.955	0.086		0.123	1.154	1.209
17	1.044	0.090		0.131	1.285	1.231
18	1.138	0.093		0.139	1.425	1.252
19	1.234	0.097		0.147	1.572	1.274
20	1.335	0.100		0.156	1.728	1.294
21	1.438	0.103	0.093	0.164	1.891	1.315
22	1.545	0.107		0.172	2.063	1.335
23	1.654	0.109		0.180	2.243	1.356
24	1.766	0.112		0.187	2.430	1.376
25	1.881	0.114		0.195	2.625	1.396
26	1.997	0.117		0.203	2.828	1.416
27	2.116	0.119		0.210	3.038	1.436
28	2.236	0.120	0.114	0.217	3.255	1.455
29	2.358	0.122		0.224	3.479	1.475
30	2.482	0.123		0.230	3.709	1.495
31	2.606	0.125		0.237	3.946	1.514
32	2.732	0.125		0.243	4.189	1.533
33	2.858	0.126		0.248	4.437	1.553
34	2.985	0.127		0.254	4.691	1.572
35	3.112	0.127	0.125	0.259	4.950	1.591
36	3.240	0.127		0.264	5.214	1.609
37	3.367	0.127		0.268	5.482	1.628
38	3.494	0.127		0.272	5.755	1.647
39	3.621	0.127		0.276	6.031	1.665
40	3.748	0.127		0.280	6.311	1.684
41	3.874	0.126		0.283	6.593	1.702
42	3.999	0.125	0.127	0.286	6.879	1.720
43	4.123	0.124		0.288	7.167	1.738
44	4.247	0.123		0.291	7.458	1.756
45	4.369	0.122		0.292	7.750	1.774
46	4.490	0.121		0.294	8.044	1.791
47	4.610	0.120		0.295	8.340	1.809
48	4.729	0.119		0.297	8.637	1.826
49	4.846	0.117	0.121	0.297	8.934	1.844
50	4.962	0.116		0.298	9.232	1.861
51	5.076	0.114		0.298	9.530	1.878
52	5.189	0.113		0.298	9.829	1.894
53	5.299	0.111		0.298	10.127	1.911
54	5.408	0.109		0.298	10.425	1.928
55	5.516	0.107		0.297	10.722	1.944
56	5.621	0.106	0.111	0.297	11.019	1.960
57	5.725	0.104		0.296	11.314	1.976
58	5.827	0.102		0.294	11.609	1.992
59	5.927	0.100		0.293	11.902	2.008
60	6.025	0.098		0.292	12.194	2.024
61	6.122	0.096		0.290	12.484	2.039
62	6.216	0.094		0.288	12.772	2.055
63	6.309	0.093	0.098	0.287	13.059	2.070
64	6.399	0.091		0.285	13.343	2.085
65	6.488	0.089		0.282	13.626	2.100
66	6.575	0.087		0.280	13.906	2.115
67	6.660	0.085		0.278	14.184	2.130
68	6.743	0.083		0.275	14.459	2.144
69	6.824	0.081		0.273	14.732	2.159
70	6.903	0.079	0.085	0.270	15.003	2.173

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.

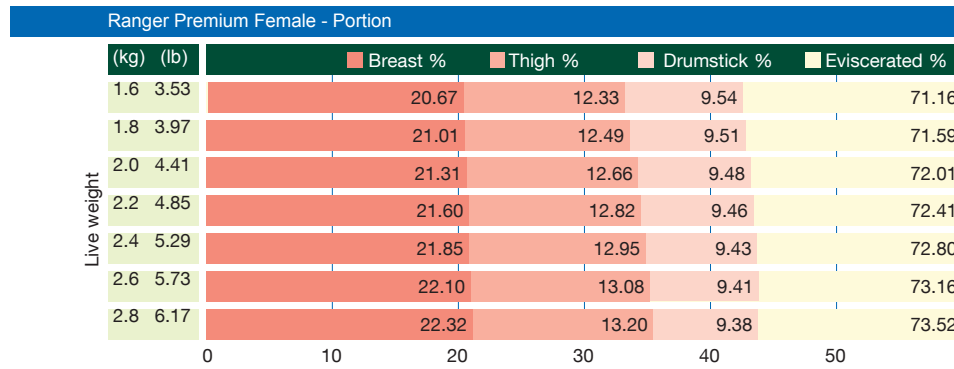
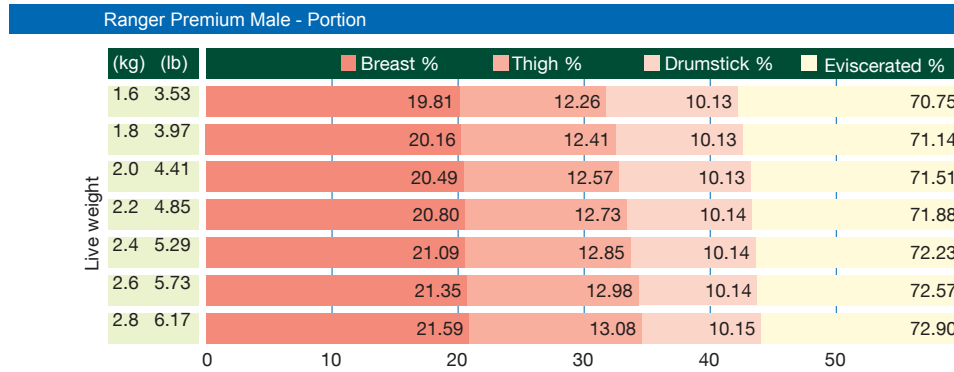
NOTE: In the table values are rounded, this may result in small inaccuracies when using the objectives to calculate other performance statistics.



Ranger Premium Broiler Performance Objectives

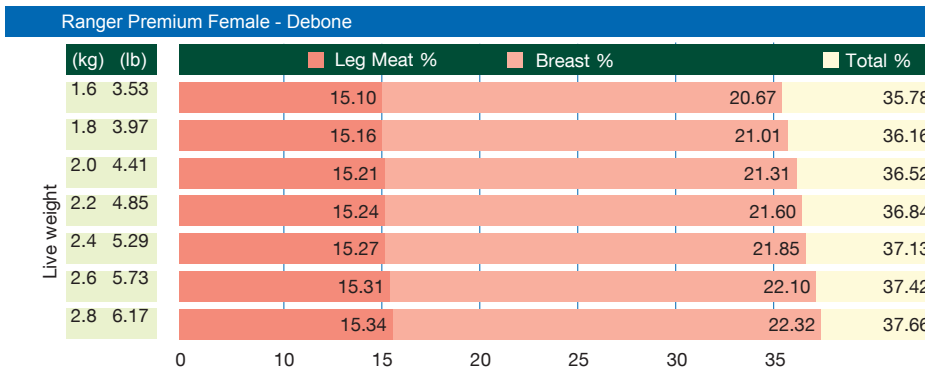
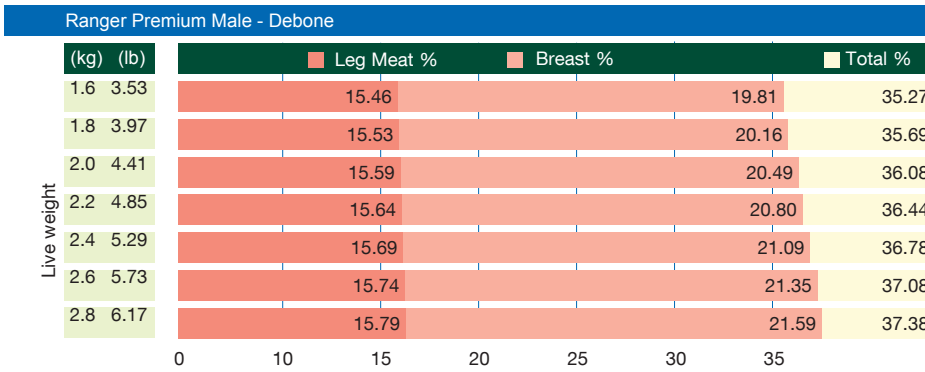
Carcass Yield

The following diagrams indicate how yields of the major portions change with increasing live weight in each sex. Two types of processing are described: eviscerated yield is broken down into breast meat, thigh and drumstick to represent a portioning operation and into breast meat and leg meat to represent a deboning operation.





Ranger Premium Broiler Performance Objectives



Definitions of Terms:

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