



The following tables contain summarised commercial performance goals for the B.U.T. 10.

Performance Summary

	Age (wks)	Liveweight (kg)	FCR Cumulative (kg/kg)	Yield as a % of liveweight	
				Eviscerated	Breast Meat
Male	18	15.51	2.28	76.5	27.4
Female	13	7.23	2.16	74.1	26.1

The performance objectives are an estimate of the results that can be achieved under conditions found in large commercial operations.

In very favourable conditions, such as those found with very small flock sizes and where there is ample housing, optimum ventilation and feed availability, the results achieved could exceed the goals significantly.

The goals apply to temperate conditions. Results will be depressed in the summers of countries with Mediterranean or tropical climates.

Nutrition has a major influence on performance.

The basis of the goals presume diets following Aviagen Turkeys (B.U.T.) recommendations, fed as good quality crumbs, mini pellets and pellets in accordance with our latest guidelines.

As performance can be affected by various factors existing in particular operations, these goals (or advice) cannot and should not be regarded as a form of guarantee and Aviagen Turkeys Limited accepts no liability in relation to your use of this information.

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B.U.T. 10
Commercial Performance Objectives



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B.U.T. 10 Live Performance Objectives

Male

Age (wks)	Age (days)	Liveweight (kg)	Daily Gain (g/day)	FCR Cumulative (kg/kg)	Feed Intake Cumulative (kg)	Daily Feed Intake (g/d)
1	7	0.17	24	0.89	0.15	21
2	14	0.36	26	1.21	0.44	41
3	21	0.65	31	1.35	0.88	63
4	28	1.07	38	1.42	1.52	91
5	35	1.64	47	1.47	2.41	127
6	42	2.35	56	1.52	3.57	166
7	49	3.20	65	1.58	5.06	213
8	56	4.16	74	1.63	6.78	246
9	63	5.21	83	1.69	8.80	289
10	70	6.31	90	1.75	11.04	320
11	77	7.45	97	1.82	13.56	360
12	84	8.59	102	1.88	16.15	370
13	91	9.74	107	1.95	18.99	406
14	98	10.88	111	2.01	21.87	411
15	105	12.03	115	2.08	25.02	450
16	112	13.19	118	2.15	28.36	477
17	119	14.35	121	2.21	31.71	479
18	126	15.51	123	2.28	35.36	521
19	133	16.65	125	2.35	39.13	539
20	140	17.76	127	2.42	42.98	550
21	147	18.83	128	2.48	46.70	531
22	154	19.85	129	2.55	50.62	560

Female

Age (wks)	Age (days)	Liveweight (kg)	Daily Gain (g/day)	FCR Cumulative (kg/kg)	Feed Intake Cumulative (kg)	Daily Feed Intake (g/d)
1	7	0.16	14	0.85	0.14	20
2	14	0.32	19	1.21	0.39	36
3	21	0.57	24	1.37	0.78	56
4	28	0.92	31	1.46	1.34	80
5	35	1.38	38	1.53	2.11	110
6	42	1.95	45	1.59	3.10	141
7	49	2.61	52	1.66	4.33	176
8	56	3.35	59	1.74	5.83	214
9	63	4.13	65	1.81	7.48	236
10	70	4.93	70	1.89	9.32	263
11	77	5.72	74	1.98	11.33	287
12	84	6.49	77	2.07	13.43	300
13	91	7.23	79	2.16	15.62	313
14	98	7.94	80	2.25	17.87	321
15	105	8.63	82	2.35	20.28	344
16	112	9.30	83	2.44	22.69	344
17	119	9.94	83	2.54	25.25	366
18	126	10.55	83	2.64	27.85	371
19	133	11.12	83	2.75	30.58	390
20	140	11.65	83	2.85	33.20	374

B.U.T. 10 Processing Performance Objectives

Male

Age (wks)	Age (days)	Liveweight (kg)	Eviscerated weight (kg)	Eviscerated yield (% of liveweight)	Breast meat yield (% of liveweight)
16	112	13.19	10.0	75.8	26.4
17	119	14.35	10.9	76.2	26.9
18	126	15.51	11.9	76.5	27.4
19	133	16.65	12.8	76.8	27.9
20	140	17.76	13.7	77.1	28.3
21	147	18.83	14.6	77.4	28.7
22	154	19.85	15.4	77.6	29.1

Female

Age (wks)	Age (days)	Liveweight (kg)	Eviscerated weight (kg)	Eviscerated yield (% of liveweight)	Breast meat yield (% of liveweight)
11	77	5.72	4.2	73.9	25.1
12	84	6.49	4.8	73.9	25.6
13	91	7.23	5.4	74.1	26.1
14	98	7.94	5.9	74.4	26.5
15	105	8.63	6.4	74.7	26.9
16	112	9.30	7.0	75.1	27.3
17	119	9.94	7.5	75.5	27.6
18	126	10.55	8.0	75.9	27.9
19	133	11.12	8.5	76.4	28.2
20	140	11.65	9.0	76.9	28.4

Processing yields are dry yields with no water uptake and expressed as a % of liveweight. A breast yield includes the meat around the wing. Actual processing yields will depend upon: achievement of the live performance objectives, measurement process, cutting technique and management conditions outlined overleaf.



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