



# B.U.T. PREMIUM

## PERFORMANCE OBJECTIVES

## WEIGHTS AND FEED CONSUMPTION

The performance objectives are an estimate of the results that can be achieved under conditions prevailing 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 objectives significantly.

Nutrition has a major influence on performance. The basis of the objectives presume diets following Aviagen® Turkeys (B.U.T.) recommendations, fed as quality crumbs or mini pellets up to 4 weeks of age and as good pellets thereafter. The latest nutritional recommendations can be found on the Aviagen Turkeys website.

As performance can be affected by various factors existing in particular operations, these objectives 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.



Driving innovation, research and performance

Age		Bodyweight	Feed	Cumulative feed
(wks)	(days)	(Kg)	(g/b/d)	(Kg)
1	7	0.15	16	0.11
2	14	0.40	34	0.35
3	21	0.71	55	0.74
4	28	1.07	79	1.29
5	35	1.48	105	2.02
6	42	1.94	131	2.94
7	49	2.42	158	4.05
8	56	2.93	183	5.33
9	63	3.45	207	6.78
10	70	3.99	229	8.38
11	77	4.53	248	10.12
12	84	5.08	266	11.98
13	91	5.62	282	13.95
14	98	6.16	295	16.02
15	105	6.68	306	18.16
16	112	7.20	315	20.36
17	119	7.70	322	22.62
18	126	8.18	328	24.91
19	133	8.64	332	27.24
20	140	9.08	335	29.58
21	147	9.50	337	31.94
22	154	9.90	338	34.31
23	161	10.28	339	36.68
24	168	10.64	339	39.05
25	175	10.99	338	41.42
26	182	11.31	337	43.78
27	189	11.63	335	46.12
28	196	11.94	333	48.45
29	203	12.24	331	50.77

In lay (wks)	Egg Production				Fertility			Hatchability			Poults	
	Female housed production (%)	Settable eggs housed (per female)	Cumulative settable eggs housed (per female)	Average egg weight (g)	True fertility (%)	Dead germs (%)	Live germs (%)	Hatch of live germs (%)	Hatch of eggs set (%)	Cumulative Hatch (%)	Poults (per female)	Cumulative poults (per female)
1	51.2	3.6	3.6	79.0	93.6	2.6	91.0	85.0	77.4	77.4	2.8	2.8
2	74.4	5.2	8.8	82.6	95.6	2.4	93.2	88.1	82.1	80.2	4.3	7.0
3	78.8	5.5	14.3	84.2	96.6	2.3	94.3	90.4	85.3	82.2	4.7	11.8
4	77.7	5.4	19.7	85.0	97.0	2.2	94.8	91.9	87.1	83.5	4.7	16.5
5	76.2	5.3	25.1	85.6	97.1	2.1	95.0	93.6	89.0	84.7	4.7	21.2
6	76.2	5.3	30.4	86.2	97.1	2.0	95.1	94.2	89.6	85.5	4.8	26.0
7	76.6	5.4	35.8	86.8	97.2	2.0	95.2	94.6	90.1	86.2	4.8	30.8
8	76.8	5.4	41.1	87.4	97.2	2.0	95.2	94.9	90.4	86.8	4.9	35.7
9	76.8	5.4	46.5	88.0	97.2	2.0	95.2	95.1	90.5	87.2	4.9	40.6
10	76.4	5.4	51.9	88.6	97.1	2.0	95.1	95.1	90.5	87.5	4.8	45.4
11	75.8	5.3	57.2	89.2	97.0	2.0	95.0	95.1	90.3	87.8	4.8	50.2
12	74.7	5.2	62.4	89.8	96.8	2.0	94.8	95.0	90.1	88.0	4.7	54.9
13	74.0	5.2	67.6	90.4	96.8	2.1	94.7	94.7	89.7	88.1	4.6	59.6
14	73.0	5.1	72.7	91.0	96.7	2.2	94.5	94.4	89.2	88.2	4.6	64.1
15	72.0	5.0	77.7	91.6	96.5	2.2	94.3	94.1	88.7	88.2	4.5	68.6
16	71.0	5.0	82.7	92.2	96.4	2.3	94.1	93.7	88.1	88.2	4.4	73.0
17	70.0	4.9	87.6	92.7	96.2	2.4	93.8	93.3	87.5	88.2	4.3	77.3
18	69.1	4.8	92.4	93.2	96.1	2.5	93.6	92.8	86.9	88.1	4.2	81.5
19	68.1	4.8	97.2	93.6	95.9	2.6	93.3	92.4	86.2	88.0	4.1	85.6
20	67.1	4.7	101.9	94.0	95.8	2.7	93.1	91.9	85.6	87.9	4.0	89.6
21	66.1	4.6	106.5	94.3	95.6	2.8	92.8	91.5	84.9	87.8	3.9	93.5
22	65.1	4.6	111.1	94.6	95.6	3.0	92.6	91.0	84.3	87.6	3.8	97.4
23	64.2	4.5	115.6	94.8	95.4	3.1	92.3	90.6	83.6	87.5	3.8	101.1
24	63.2	4.4	120.0	95.0	95.3	3.2	92.1	90.1	83.0	87.3	3.7	104.8
25	62.2	4.4	124.4	95.2	95.1	3.3	91.8	89.6	82.3	87.1	3.6	108.4
26	61.2	4.3	128.6	95.3	94.9	3.4	91.5	89.2	81.6	87.0	3.5	111.9

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